

Customer Information Notification

2021070061 : Oak Hill Fab Radio Power Limited Availability Notification

Note: This notice is NXP Company Proprietary.

Issue Date: Jul 16, 2021 Effective date: Jan 31, 2022

Here is your personalized notification about a NXP general announcement. For detailed information we invite you to view this notification online

Management summary

After the completion of the scale down of the Oak Hill Fab, select devices will be supported from die inventories built from customer forecasts. This notification identifies those devices and provides a schedule for providing forecasts as well as completing supply agreements.

Change Category

[]Wafer Fab Process	[]Assembly Process	[]Product Marking	[]Test Process	[]Design				
[]Wafer Fab Materials	[]Assembly Materials	[]Mechanical Specification	[]Test Equipment	[]Errata				
[]Wafer Fab Location	[]Assembly Location	[]Packing/Shipping/Labeling	[]Test Location	[]Electrical spec./Test coverage				
[]Firmware	[X]Other: Customer Communication for Radio Power products sourced from the Oak Hill Fab							

PCN Overview

Description

Previously, NXP Semiconductors announced the decision to scale down operations at our Oak Hill Fab, located in Austin, Texas, through General Notification 202009009G: "NXP Semiconductors Will Scale Down Operations at Oak Hill Fab", Issued 11-Sep-2020.

Continuing this process, NXP Semiconductors now announces the Customer Information Notification 202107006l outlining the limited availability of legacy RF power products associated with this notification. As previously communicated, NXP will cease the fabrication of the die content in these devices by 01-Dec-2023. However, in order to support customer demand for existing and developing programs after this date, NXP will build, with clear customer collaboration, a robust wafer inventory for the devices included in the attached list. These products will remain active and will only be discontinued with a formal Discontinuation Notification occurring no sooner than one-and-a-half years prior to the anticipated inventory depletion.

While more recent LDMOS technologies are being transferred to the NXP ICN8 fab in Nijmegen, Netherlands, the legacy technologies used for devices included in this notification cannot be

continued. NXP will not be able to transfer the technologies used for the products on the enclosed list to ICN8, or any other fab.

After 01-Dec-2023, the devices associated with this notification will have an availability limited by a fixed quantity of inventoried wafers. To allow NXP to build the appropriate wafer inventory to meet the demand requirements for the subject devices, NXP asks for a final written forecast from each customer by 31-Jan-2022. However, this forecast will not represent a commitment for customers to purchase products nor for NXP to support all forecasted demand. For a committed supply, please contact NXP sales, marketing or your distribution representative to initiate a supply agreement as soon as possible. Committed supply agreements must be completed prior to 01-May-2022 in order to allow adequate time for scheduling.

If no forecast is received for a particular device, or if the forecast is, in NXP's judgment, insufficient to make the building of the subject wafer inventory viable, NXP may discontinue these devices through a Discontinuation Notification sent no later than 30-Jun-2022, with a last ship date in 30-Jun-2023.

We regret the inconvenience this notice may cause. NXP Semiconductors' sales, marketing and distribution partners stand ready to assist you with your forecast, the placing of final orders, and in providing any product information you may require. On behalf of NXP Semiconductors, we appreciate your understanding and assistance in helping us to minimize the impact to your company. We look forward to supporting your company's semiconductor requirements in the years to come with new products and services.

Please consult with your NXP Sales Team if you have any questions or concerns.

Reason

Announcement of limited availability of Radio Power devices due to scale down of the Oak Hill Fab located in Austin, Texas.

Identification of Affected Products

Product identification does not change

Existing part number is maintained through last shipments.

Anticipated Impact on Form, Fit, Function, Reliability or Quality

No Impact on form, fit, function, reliability or quality

Data Sheet Revision

No impact to existing datasheet

Disposition of Old Products

Existing inventory will be shipped until depleted

Related Notification

Notification	Issue Date	Effective Date	Title
202009009G	Sep 11, 2020		NXP Semiconductors Will Scale Down Operations at Oak Hill Fab

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact NXP "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local NXP Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

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At NXP Semiconductors we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards. Customer Focus, Passion to Win.

NXP Quality Management Team.

About NXP Semiconductors

NXP Semiconductors N.V. (NASDAQ: NXPI) provides High Performance Mixed Signal and Standard Product solutions that leverage its leading RF, Analog, Power Management, Interface, Security and Digital Processing expertise. These innovations are used in a wide range of automotive, identification, wireless infrastructure, lighting, industrial, mobile, consumer and computing applications.

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NXP Semiconductors

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Changed Orderable Part#	12NC Product Type	Product Description	Package Outline	Package Description	Product Status	Customer Specific Indicator	Product Line	Notes Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I09VD030GNR1	935337252528 A2I09VD030GNR1	AF3IC 900MHz TO270WB15G	HPFM15	SOT1722-3	RFS	No	BLRF	
A2I09VD030NR1	935336942528 A2I09VD030NR1	AF3IC 900MHz TO270WB15	HPFM15	SOT1722-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I09VD050GNR1	935375786528 A2I09VD050GNR1	FORECAST TO270WB15	HPFM15	SOT1722-3	RFS	No	BLRF	
A2I09VD050NR1	935375787528 A2I09VD050NR1	FORECAST TO270WB15	HPFM15	SOT1722-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2T08VD020NT1	935322283528 A2T08VD020NT1	AF3IC 800MHZ 20W PQFN8X8	HPwrQFN24U	SOT1664-1	RFS	No	BLRF	
A2T09VD250NR1	935320819528 A2T09VD250NR1	900MHz 250W TO270WB6A	HPFM6	SOT1740-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2V07H400-04NR3	935357276528 A2V07H400-04NR3	400W AF3 700MHz OM780-4L	HPFM4	SOT1818-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2V07H525-04NR6	935339924528 A2V07H525-04NR6	525W AF3 LDMOS OM1230-4L	HPFM4	SOT1816-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2V09H300-04NR3	935320809528 A2V09H300-04NR3	900MHz 300W OM780-4L	HPFM4	SOT1818-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2V09H400-04NR3	935337372528 A2V09H400-04NR3	400W AF3 900MHz OM780-4L	HPFM4	SOT1818-4	RFS	No	BLRF	
A2V09H400-04SR3	935392098128 A2V09H400-04SR3	900MHz NI780S-4L	HCFM4CV	SOT1826-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2V09H525-04NR6	935330045528 A2V09H525-04NR6	AF3 900MHz 120W OM123-4L	HPFM4	SOT1816-1	RFS	No	BLRF	
A3V07H600-42NR6	935404336528 A3V07H600-42NR6	700MHz OM1230-6L	HPFM6	SOT2025-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV09P350-04GNR3	935318141528 AFV09P350-04GNR3	VHV8 900MHz 95W OM780-4G	HPFM4	SOT1825-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV09P350-04NR3	935322054528 AFV09P350-04NR3	VHV8 900MHz 95W 0M780-4	HPFM4	SOT1818-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I20D020GNR1	935313109528 A2I20D020GNR1	AF7IC 2GHZ TO270WB17G	HPFM17	SOT1730-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I20D020NR1	935313237528 A2I20D020NR1	AF7IC 2GHZ 20W TO270WB17	HPFM17	SOT1730-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I20D040GNR1	935316286528 A2I20D040GNR1	AF7IC 2GHZ TO270WB17G	HPFM17	SOT1730-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I20D040NR1	935316291528 A2I20D040NR1	AF7IC 2GHZ 40W TO270WB17	HPFM17	SOT1730-1	RFS	No	BLRF	
A2I20H060GNR1	935316306528 A2I20H060GNR1	AF7IC2.1GHZ60WTO270WB15G	HPFM15	SOT1722-3	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2I20H060NR1	935318716528 A2I20H060NR1	AF7IC 2.1GHZ60WTO270WB15	HPFM15	SOT1722-1	RFS	No	BLRF	
A2135H060NR1	935322497528 A2I35H060NR1	AF7IC 3.5GHZ TO270WB17	HPFM17	SOT1730-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2T07D160W04SR3	935315451128 A2T07D160W04SR3	AF 700MHZ 160W NI780S-4	HCFM4CV	SOT1826-1	RFS	No	BLRF	
A2T09D400-23NR6	935318726528 A2T09D400-23NR6	AF 900MHZ OM1230S-4L2S	HPFM6	SOT1819-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2T14H450-23NR6	935316214528 A2T14H450-23NR6	1.4GHZ 450W OM1230-4L2L	HPFM6	SOT1819-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2T18H100-25SR3	935312027128 A2T18H100-25SR3	1.8GHz 28V 100W NI7805-4	HCFM8CV	SOT1797-1	RFS	No	BLRF	
A2T18S166W12SR3	935363021128 A2T18S166W12SR3	1.8GHz 166 W NI-780S-2L2	HCFM4CV	SOT1785-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2T21H100-25SR3	935320549128 A2T21H100-25SR3	2.1GHz 100W NI780S-4L4S	HCFM8CV	SOT1797-1	RFS	No	BLRF	
A2T23H160-24SR3	935326016128 A2T23H160-24SR3	AF 2.3G 160W NI780-4L2L	HCFM6CV	SOT1799-3	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A2T27S020GNR1	935331769528 A2T27S020GNR1	AF 2.7GHz 20W TO270-2G	HPFM2	SOT1731-1	RFS	No	BLRF	
A2T27S020NR1	935331771528 A2T27S020NR1	AF 2.7GHz 20W TO270-2	HPFM2	SOT1732-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3I3SD025WGNR1	935373851528 A3I35D025WGNR1	3.5Ghz 25W. TO270WB17VBW	HPFM17	SOT1730-2	RFS	No	BLRF	
A3I35D025WNR1	935373852528 A3I35D025WNR1	3.5Ghz 25W. TO270WB17VBW	HPFM17	SOT1730-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T18H360W23SR6	935346354128 A3T18H360W23SR6	1.8GHz 360W ACP1230S-4L2	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T18H400W23SR6	935360345128 A3T18H400W23SR6	1.8GHz ACP1230S-4L2L	HPFM6CV	SOT1800-4	RFS	No	BLRF	
A3T18H455W23SR6	935354975128 A3T18H455W23SR6	1.8GHz ACP1230S-4L2L	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T19H455W23SR6	935363503128 A3T19H455W23SR6	1.9GHz ACP1230S-4L2L	HPFM6CV	SOT1800-4	RFS	No	BLRF	
A3T21H360W23SR6	935354511128 A3T21H360W23SR6	2.1GHz 360W ACP1230S-4L2	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T21H400W23SR6	935372908128 A3T21H400W23SR6	FORECAST ACP1230S-4L2L	HPFM6CV	SOT1800-4	RFS	No	BLRF	
A3T21H455W23SR6	935368316128 A3T21H455W23SR6 935371527128 A3T21H456W23SR6	FORECAST ACP1230S-4L2L	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T21H456W23SR6	935374249128 A3T23H300W23SR6	2.1GHz ACP1230-4L2S	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T23H300W23SR6		2.3GHz 300W ACP1230S-4L2	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T23H450W23SR6	935374125128 A3T23H450W23SR6	2.3GHz 200W ACP1230S-4L2	HPFM6CV	SOT1800-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFSC5G26D37T2	935345736528 AFSC5G26D37T2	10x6 SiP Module	H(L)LGA27SIP	SOT1831-1	RFS	No	BLRF	
AFT20S015GNR1	935314968528 AFT20S015GNR1	AF 1.8-2.7G 15W TO270-2G	HPFM2	SOT1731-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT20S015NR1	935321859528 AFT20S015NR1	AF 1.8-2.7G 15W TO270-2	HPFM2	SOT1732-1	RFS	No	BLRF	
AFT27S006NT1	935323362515 AFT27S006NT1	AF7 2.7GHz 6W PLD1.5W	HPSON3P	SOT1811-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT27S010NT1	935317972515 AFT27S010NT1	2.7GHZ 10W PLD1.5W	HPSON3P	SOT1811-2	RFS	No	BLRF	
AFT27S012NT1	935347325515 AFT27S012NT1	2450MHz 12W PLD1.5W	HPSON3P	SOT1811-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MD8IC925GNR1	935314847528 MD8IC925GNR1	HV8IC 960MHZ TO270WB14G	HPFM14	SOT1720-3	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MD8IC925NR1	935317726528 MD8IC925NR1	HV8IC 960MHZ TO270WB14	HPFM14	SOT1720-2	RFS	No	BLRF	
MMRF1004GNR1	935320363528 MMRF1004GNR1	HV6 2GHZ 10W TO270-2GULL	HPFM2	SOT1731-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRFE6S9060NR1	935309637528 MRFE6S9060NR1	HV6E 60W TO270-2N FET	HPFM2	SOT1732-1	RFS	No	BLRF	
MW6S004NT1	935320257515 MW6S004NT1	HV6 1950MHZ 2W PLD1.5N	HPSON3P	SOT1811-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MW6S010GNR1	935324159528 MW6S010GNR1	HV6 900MHZ 10W TO270-2GN	HPFM2	SOT1731-1	RFS	No	BLRF	
MW6S010NR1	935319268528 MW6S010NR1	HV6 900MHZ 10W TO270-2N	HPFM2 HPwrOFN2411	SOT1732-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MW7IC008NT1	935314113528 MW7IC008NT1	HV7 900MHZ 8W PQFN8X8	HPwrQFN24U	SOT1664-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MW7IC2020NT1	935321681528 MW7IC2020NT1	HV7IC 2GHz 20W PQFN8X8		SOT1664-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MW7IC915NT1	935317147528 MW7IC915NT1	HV7 900MHZ 15W PQFN8X8	HPwrQFN24U	SOT1664-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
A3T09S100NR1	935419977528 A3T09S100NR1	AF8 60W TO270-2N FET	HPFM2	SOT1732-1	RFS	No	BLRF	
AFIC10275GNR1	935322339528 AFIC10275GNR1	AF3IC TO270WB14G	HPFM14	SOT1720-3	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFIC10275NR1	935312592528 AFIC10275NR1	AF3IC TO270WB14	HPFM14	SOT1720-2	RFS	No	BLRF	
AFIC10275NR5	935312592578 AFIC10275NR5	AF3IC TO270WB14	HPFM14	SOT1720-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFIC31025GNR1	935343961528 AFIC31025GNR1	AF7IC 2.5GHZ TO270WB17G	HPFM17	SOT1730-2	RFS	No	BLRF	
AFIC31025NR1	935343962528 AFIC31025NR1	AF7IC 2.5GHZ12W TO270WB1	HPFM17	SOT1730-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFIC901NT1	935313071547 AFIC901NT1	2W 7.5V QFN4X4-24	H(V)QFN24	SOT616-6	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFM906NT1	935316322515 AFM906NT1	DFN 4x6 16P	H(V)SON16	SOT1862-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFM907NT1	935346918515 AFM907NT1	QFN 4x6 16P	H(V)SON16	SOT1862-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT05MP075GNR1	935311172528 AFT05MP075GNR1	MV9 75W 12.5V TO270WB4G	HPFM4	SOT1736-2	RFS	No	BLRF	
AFT05MP075NR1	935317733528 AFT05MP075NR1	MV9 75W 12.5V TO270WB4	HPFM5	SOT1736-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT05MS004NT1	935315307147 AFT05MS004NT1	4W 7.5V LANDMOBILESOT89A	SIL3	SOT1759-1	RFS	No	BLRF	
AFT05MS006NT1	935311718515 AFT05MS006NT1	LANDMOBILE 6W 7.5V PLD1.	HPSON3P	SOT1811-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT05MS031GNR1	935321855528 AFT05MS031GNR1	MV9 UHF 13.6V TO270-2G	HPFM2	SOT1731-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT05MS031NR1	935325665528 AFT05MS031NR1	MV9 UHF 13.6V TO270-2	HPFM2	SOT1732-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT09MP055GNR1	935317959528 AFT09MP055GNR1	MV9 55W 12.5V TO270WB4G	HPFM4	SOT1736-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT09MP055NR1	935315139528 AFT09MP055NR1	MV9 55W 12.5V TO270WB4	HPFM5	SOT1736-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT09MS007NT1	935318254515 AFT09MS007NT1	LANDMOBILE 7W PLD1.5W	HPSON3P	SOT1811-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT09MS015NT1	935324771515 AFT09MS015NT1	LANDMOBILE 15W PLD1.5W	HPSON3P	SOT1811-2	RFS	No	BLRF	
AFT09MS031GNR1	935314738528 AFT09MS031GNR1	MV9 800MHz13.6V TO270-2G	HPFM2	SOT1731-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFT09MS031NR1	935314747528 AFT09MS031NR1	MV9 800MHz 13.6V TO270-2	HPFM2	SOT1732-1	RFS	No	BLRF	
AFT31150NR5	935346512578 AFT31150NR5	AF7 RADAR 2.7-3.1GHz OM	HPFM2	SOT1823-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV10700GSR5	935362013178 AFV10700GSR5	1030MHZ 750W NI780GS-4L	HCFM4CV	SOT1805-1	RFS	No	BLRF	
AFV10700HR5	935346523178 AFV10700HR5	1030MHZ 750W NI780H-4	HCFM4CV	SOT1827-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV10700HSR5	935346524178 AFV10700HSR5	1030MHZ 750W NI780H-4	HCFM4CV	SOT1826-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV121KGSR5	935313048178 AFV121KGSR5	VHV8 1kW 50V NI1230GS-4L	HCFM4CV	SOT1806-2	RFS	No	BLRF	
AFV121KHR5	935323779178 AFV121KHR5	VHV8 1kW 50V NI1230H-4S	HCFM4CV	SOT1787-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV121KHSR5	935320778178 AFV121KHSR5	VHV8 1kW 50V NI1230S-4S	HCFM4CV	SOT1829-1	RFS	No	BLRF	
AFV141KGSR5	935318921178 AFV141KGSR5	VHV8 1kW 50V NI1230GS-4L	HCFM4CV	SOT1806-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
AFV141KHR5	935320646178 AFV141KHR5	VHV8 1000W 50V NI1230H-4	HCFM4CV	SOT1787-1	RFS	No	BLRF	
AFV141KHSR5	935316277178 AFV141KHSR5	VHV8 1kW 50V NI1230S-4S	HCFM4CV	SOT1829-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MD8IC970GNR1	935314505528 MD8IC970GNR1	HV8IC 70W TO270WBL16G	HPFM17	SOT1725-1	RFS	No	BLRF	
MD8IC970NR1	935317375528 MD8IC970NR1	HV8IC 70W TO270WBL16	HPFM16	SOT1728-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MHT1801A	935376984174 MHT1801A	100W 200MHZ TO-220-3L	HPSIL3	SOT1937-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MHT1801B	935376985174 MHT1801B	100W 200MHZ TO-220-3L	HPSIL3	SOT1937-1	RFS	No	BLRF	
MHT1803A	935362694174 MHT1803A	300W 200MHZ TO-247-3L	HPSIL3	SOT1930-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MHT1803B	935364485174 MHT1803B	300W 200MHZ TO-247-3L	HPSIL3	SOT1930-1	RFS	No	BLRF	
MHT1807T1	935368261147 MHT1807T1	3W CW 5V SOT89A	SIL3	SOT1759-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MHT2012NT1	935361937528 MHT2012NT1	2.5 GHz 12W 28V PQFN8X8	HPwrQFN24U	SOT1664-1	RFS	No	BLRF	
MMRF1007HSR5	935320316178 MMRF1007HSR5	VHV6 1kW 50V NI1230HS	HCFM4CV	SOT1829-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1008GHR5	935320879178 MMRF1008GHR5	VHV6 250W 50V NI780GH2L	HCFM2CV	SOT1873-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1008HR5	935311773178 MMRF1008HR5	VHV6 250W 50V NI780H	HCFM2CV	SOT1792-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1009HR5	935318134178 MMRF1009HR5	VHV6 500W 50V NI780H	HCFM2CV	SOT1792-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1009HSR5	935315335178 MMRF1009HSR5	VHV6 500W 50V NI780HS	HCFM2CV	SOT1793-1	RFS	No	BLRF	
MMRF1014NT1	935318295515 MMRF1014NT1	HV6 1950MHZ 2W PLD1.5N	HPSON3P	SOT1811-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1015GNR1	935315212528 MMRF1015GNR1	HV6 900MHZ 10W TO270-2GN	HPFM2	SOT1731-1	RFS	No	BLRF	
MMRF1015NR1	935323518528 MMRF1015NR1	HV6 900MHZ 10W TO270-2N	HPFM2	SOT1732-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1020-04GNR3	935318203528 MMRF1020-04GNR3	VHV8 900MHZ 95W OM780-4G	HPFM4	SOT1825-1	RFS	No	BLRF	
MMRF1020-04NR3	935315414528 MMRF1020-04NR3	VHV8 900MHz 95W 0M780-4	HPFM4	SOT1818-4	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1050HR6	935411826128 MMRF1050HR6	950MHz NI1230H-4S	HCFM4CV	SOT1787-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1304GNR1	935315325528 MMRF1304GNR1	VHV6E 25W50V TO270-2G	HPFM2	SOT1731-1	RFS	No	BLRF	
MMRF1304NR1	935318138528 MMRF1304NR1	VHV6E 25W50V TO270-2	HPFM2	SOT1732-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1305HR5	935320341178 MMRF1305HR5	VHV6 100W 50V ISM NI780H	HCFM4CV	SOT1827-1	RFS	No	BLRF	
MMRF1305HSR5	935318166178 MMRF1305HSR5	VHV6 100W 50V ISM NI780S	HCFM4CV	SOT1826-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1306HR5	935315328178 MMRF1306HR5	VHV6 1.25KW ISM NI1230H	HCFM4CV	SOT1787-1	RFS	No	BLRF	
MMRF1308HR5	935323564178 MMRF1308HR5	VHV6 600W 50V NI1230H	HCFM4CV	SOT1787-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1310HR5	935318225178 MMRF1310HR5	VHV6 300W50VISM NI780H-4	HCFM4CV	SOT1827-1	RFS	No	BLRF	
MMRF1310HSR5	935320331178 MMRF1310HSR5	VHV6 300W50VISM NI780S-4	HCFM4CV	SOT1826-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1312GSR5	935320794178 MMRF1312GSR5	VHV8 1kW 50V NI1230GS-4L	HCFM4CV	SOT1806-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1312HR5	935316216178 MMRF1312HR5	VHV8 1kW 50V NI1230H-4S	HCFM4CV	SOT1787-1	RFS	No	BLRF	
MMRF1312HSR5	935316061178 MMRF1312HSR5	VHV8 1kW 50V NI1230S-4S	HCFM4CV	SOT1829-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1314GSR5	935316224178 MMRF1314GSR5	VHV8 1kW 50V NI1230GS-4L	HCFM4CV	SOT1806-2	RFS	No	BLRF	
MMRF1314HR5	935322438178 MMRF1314HR5	VHV8 1000W 50V NI1230H-4	HCFM4CV	SOT1787-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1314HSR5	935313112178 MMRF1314HSR5	VHV8 1kW 50V NI1230S-4S	HCFM4CV	SOT1829-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1316NR1	935315431528 MMRF1316NR1	VHV6E 300W ISM TO270WB4	HPFM5	SOT1736-1 SOT1787-1	RFS RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1317HR5 MMRF1317HSR5	935318748178 MMRF1317HR5 935323794178 MMRF1317HSR5	1030MHz 300W NI1230H-4S 1030MHz 300W NI1230S-4S	HCFM4CV HCFM4CV	SOT1829-1	RFS	No No	BLRF BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1320GNR1	935312501528 MMRF1320GNR1	VHV6E 150W ISM TO270WB4G	HPFM4	SOT1736-2	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF1320NR1	935324934528 MMRF1320NR1	VHV6E 150W ISM TO270WB4	HPFM5	SOT1736-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF2010GNR1	935323765528 MMRF2010GNR1	AF3IC TO270WB14G	HPFM14	SOT1720-3	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MMRF2010NR1	935316208528 MMRF2010NR1	AF3IC TO270WB14	HPFM14	SOT1720-2	RFS	No	BLRF	
MRF101AN	935377233129 MRF101AN	100W 200MHZ TO-220-3L	HPSIL3	SOT1937-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF101BN	935377234129 MRF101BN	100W 200MHZ TO-220-3L	HPSIL3	SOT1937-1	RFS	No	BLRF	
MRF13750HR5	935360897178 MRF13750HR5	FORECAST NI1230H-4S	HCFM4CV	SOT1787-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF13750HSR5	935360898178 MRF13750HSR5	AF3 915 MHz 750W CW NI12	HCFM4CV	SOT1829-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF1518NT1	935309516515 MRF1518NT1	RF LDMOS FET PLD1.5N	HPSON3P	SOT1811-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF1K50GNR5	935316371578 MRF1K50GNR5	600MHz 1.5KW OM1230G-4L	HPFM4	SOT1824-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF1K50HR5	935313284178 MRF1K50HR5	VHV6E 230MHz NI1230S-4L	HCFM4CV	SOT1787-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF1K50NR5	935318822578 MRF1K50NR5	600MHz 1.5KW OM1230-4L	HPFM4	SOT1816-1	RFS	No	BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF300AN	935369813174 MRF300AN	300W 200MHZ TO-247-3L	HPSIL3	SOT1930-1	RFS	No	BLRF	
MRF300BN MRF6V10010NR4	935369814174 MRF300BN 935321297531 MRF6V10010NR4	300W 200MHZ TO-247-3L VHV6 10W PULSE PLD1.5	HPSIL3 HPSON3P	SOT1930-1 SOT1930-1 SOT1811-1	RFS RFS	No No	BLRF BLRF	Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
MRF6V10010NR4 MRF6V12250HR5 MRF6V12250HSR5	935321297531 MIRF6V10010NR4 935310098178 MRF6V12250HR5 935317106178 MRF6V12250HSR5	VHV6 250W 50V NI780H VHV6 250W 50V NI780HS	HCFM2CV HCFM2CV	SOT1792-1 SOT1793-1	RFS RFS	No No	BLRF BLRF	customer input required to build die inventory to fullini future demand of each device post Clak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023 Customer input required to build die inventory to fulfill future demand of each device post Oak Hill Fab scale-down, 01-DEC-2023
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