SIM231 Family End of Life Notification

Title of N	otification:	SIM23	1 Family End	of Life Notifi	cation			
Type of N	lotification:	End of	Life/Last Tin	ne Buy		Up	dated:	
Affected	Areas:	SIM23	81 Family					
Original N	Notification Dat	<b>te:</b> n/a				Supers	sedes:	
SHIP Ver	sion Required	n/a				Supersed	ed by:	
Scope:	Lifecycle ⊠		Power	BOM	Design		Mechanical	Software □
Serious I	nternal Issue N	lumber(s):						

#### Summary:

The SIM231 family of products is going End of Life (EOL) in 2021.

Non-cancellable/Non-returnable (NCNR) last time buy orders must be received no later than **February 28<sup>th</sup>, 2021** with last shipments on or before **December 31, 2021**.

Given the extreme shortages of materials in 2021 as well as significantly increased costs, customers should expect lead times in the 20-30 week range with prices approximately 10-15% higher than 2020.

## Affected Products\*

Family	LCD Option(s)	Variant(s)	Version(s)	PCB Revision(s)	Serial Number(s)
SIM115	All	All	All	All	All within Version scope

\*See Identifying Affected Products (below) for more information.

## **Replacement Products**

There are several replacements products with similar form factors and significantly improved performance at similar costs for the SIM231, including the SIM252, SIM251, and SIM250. <u>Contact Serious</u> for guidance on an appropriate transition path.

## Changelog

PCN Revision	Release Date	Changes
01	17 Jan 2021	Initial/published

# **Identifying Affected Products:**

Affected products can be identified in the following ways:

- PCB silk screen with product and version number
- PCB silk screen of PCB revision
- Through the product serial number, which encodes the product identification and version, and can be accessed:
  - o at runtime by OEM custom software as described in the product's Technical Reference Manual (TRM),
    - o at runtime in SHIP GUIs,
    - using SHIPTide, and,
    - from an attached controller using the SHIPBridge protocol.
- The Manufacturing ID (MID) 2D matrix barcode on all SIMs can be submitted to Serious for determination.

#### **For Further Information**

Contact Serious.

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