

## PRODUCT OBSOLESCENCE **MEMO**



## Bourns® Sulfur-Resistant Thick Film Chip Resistors to be Discontinued

## **Model CR-AS Series**

Riverside, California – June 19, 2020 – In accordance with our ongoing product lifecycle management procedures, Bourns has transferred the Model CR-AS Sulfur-Resistant Thick Film Chip Resistors listed below to an End of Product Life status. A lack of sales volume and diminishing demand necessitates this action.

Recommended replacement products are available. The replacement devices are functionally equivalent, but are not in identical packages. Please contact the <u>Bourns team of Field Application Engineers</u> if you have any questions regarding the suggested replacement parts and your application requirements. A list of affected part numbers and recommended replacement part numbers is shown on page 2. Affected data sheets are available at <u>bourns.com/products/resistors/thick-film-chip-resistors</u>:

- CR01005-AS Series
- CR0201-AS Series
- CR0402-AS Series
- CR0603-AS Series

Bourns will be discontinuing the Model CR-AS Series with an effective date of August 17, 2020. Products purchased during this End of Product Life transition period will be covered by Bourns' standard warranty. Last Time Buy orders for these products will be considered non-cancellable and non-returnable.

Please plan for the following deadlines:

Last Time Buy Date: *August 17, 2020*Last Time Ship Date: *October 31, 2020* 

If you have any questions or need additional information, please feel free to contact <u>Customer Service/Inside Sales</u>.

N2016

Obsolete Part Number	Recommended Replacement Part Number	Obsolete Part Number	Recommended Replacement Part Number
CR0201-FW-1002GAS	<u>CR0201AFW-1002GAS</u>	<u>CR0402-FX-1004GAS</u>	<u>CR0402AFX-1004GAS</u>
CR0201-FW-1003GAS	<u>CR0201AFW-1003GAS</u>	CR0402-FX-10R0GAS	CR0402AFW-10R0GAS
<u>CR0402-FX-1001GAS</u>	<u>CR0402AFX-1001GAS</u>	<u>CR0402-FX-1102GAS</u>	<u>CR0402AFX-1102GAS</u>
<u>CR0402-FX-1002GAS</u>	<u>CR0402AFX-1002GAS</u>	<u>CR0402-FX-1103GAS</u>	<u>CR0402AFX-1103GAS</u>
<u>CR0402-FX-1003GAS</u>	<u>CR0402AFX-1003GAS</u>	<u>CR0402-FX-1200GAS</u>	<u>CR0402AFX-1200GAS</u>
<u>CR0402-FX-1202GAS</u>	<u>CR0402AFX-1202GAS</u>	<u>CR0402-FX-4700GAS</u>	<u>CR0402AFX-4700GAS</u>
<u>CR0402-FX-1500GAS</u>	<u>CR0402AFX-1500GAS</u>	<u>CR0402-FX-4701GAS</u>	CR0402AFX-4701GAS
<u>CR0402-FX-1502GAS</u>	<u>CR0402AFX-1502GAS</u>	<u>CR0402-FX-4702GAS</u>	<u>CR0402AFX-4702GAS</u>
<u>CR0402-FX-1503GAS</u>	<u>CR0402AFX-1503GAS</u>	<u>CR0402-FX-4703GAS</u>	<u>CR0402AFX-4703GAS</u>
<u>CR0402-FX-1623GAS</u>	<u>CR0402AFX-1623GAS</u>	<u>CR0402-FX-4751GAS</u>	<u>CR0402AFX-4751GAS</u>
<u>CR0402-FX-1802GAS</u>	<u>CR0402AFX-1802GAS</u>	<u>CR0402-FX-5103GAS</u>	<u>CR0402AFX-5103GAS</u>
<u>CR0402-FX-1803GAS</u>	<u>CR0402AFX-1803GAS</u>	<u>CR0402-FX-5601GAS</u>	<u>CR0402AFX-5601GAS</u>
<u>CR0402-FX-1873GAS</u>	<u>CR0402AFX-1873GAS</u>	<u>CR0402-FX-6202GAS</u>	<u>CR0402AFX-6202GAS</u>
<u>CR0402-FX-2002GAS</u>	<u>CR0402AFX-2002GAS</u>	<u>CR0402-FX-6800GAS</u>	<u>CR0402AFX-6800GAS</u>
<u>CR0402-FX-2153GAS</u>	<u>CR0402AFX-2153GAS</u>	<u>CR0402-FX-6813GAS</u>	<u>CR0402AFX-6813GAS</u>
<u>CR0402-FX-2200GAS</u>	<u>CR0402AFX-2200GAS</u>	<u>CR0402-FX-7151GAS</u>	<u>CR0402AFX-7151GAS</u>
<u>CR0402-FX-2201GAS</u>	<u>CR0402AFX-2201GAS</u>	<u>CR0402-FX-7502GAS</u>	<u>CR0402AFX-7502GAS</u>
<u>CR0402-FX-2202GAS</u>	<u>CR0402AFX-2202GAS</u>	<u>CR0402-FX-8202GAS</u>	<u>CR0402AFX-8202GAS</u>
<u>CR0402-FX-2203GAS</u>	<u>CR0402AFX-2203GAS</u>	<u>CR0402-FX-9101GAS</u>	<u>CR0402AFX-9101GAS</u>
<u>CR0402-FX-2402GAS</u>	<u>CR0402AFX-2402GAS</u>	<u>CR0402-J/-000GAS</u>	CR0402AJ/-000GAS
<u>CR0402-FX-2702GAS</u>	<u>CR0402AFX-2702GAS</u>	<u>CR0402-JW-103GAS</u>	<u>CR0402AJW-103GAS</u>
<u>CR0402-FX-2703GAS</u>	<u>CR0402AFX-2703GAS</u>	<u>CR0402-JW-105GAS</u>	<u>CR0402AJW-105GAS</u>
<u>CR0402-FX-3001GAS</u>	<u>CR0402AFX-3001GAS</u>	<u>CR0402-JW-472GAS</u>	<u>CR0402AJW-472GAS</u>
<u>CR0402-FX-3301GAS</u>	<u>CR0402AFX-3301GAS</u>	<u>CR0402-JW-620GAS</u>	<u>CR0402AJW-620GAS</u>
<u>CR0402-FX-3302GAS</u>	<u>CR0402AFX-3302GAS</u>	<u>CR0603-FX-1002EAS</u>	<u>CR0603AFX-1002EAS</u>
<u>CR0402-FX-3303GAS</u>	<u>CR0402AFX-3303GAS</u>	<u>CR0603-FX-2703EAS</u>	<u>CR0603AFX-2703EAS</u>
<u>CR0402-FX-3600GAS</u>	<u>CR0402AFX-3600GAS</u>	CR0603-J/-000EAS	CR0603AJ/-000EAS
<u>CR0402-FX-3901GAS</u>	<u>CR0402AFX-3901GAS</u>	<u>CR0603-JW-103EAS</u>	<u>CR0603AJW-103EAS</u>
<u>CR0402-FX-4300GAS</u>	<u>CR0402AFX-4300GAS</u>	CR0603-JW-3R0EAS	CR0603AJ/-3R0EAS