

Product Obsolescence Memo

CHIP RESISTORS



September, 2017

Select Bourns® Model CRM Series High Current Sense Chip Resistors with Resistance Tolerance Values Under 1 Ohm to be Discontinued

Bourns has decided to discontinue select part numbers from the [CRM Series](#) with resistance tolerance values under 1 ohm (designated as FZ or JZ). A lack of sales volume and diminishing demand necessitates this action.

The suggested replacement part numbers have a better TCR (Temperature Coefficient of Resistance) - 100 ppm/°C instead of 150/200 ppm/°C.

Obsolete Part Number	Recommended Replacement Part Number
CRM1206-FZ-R047ELF	CRM1206-FX-R047ELF
CRM1206-FZ-R050ELF	CRM1206-FX-R050ELF
CRM1206-FZ-R082ELF	CRM1206-FX-R082ELF
CRM2010-FZ-R047ELF	CRM2010-FX-R047ELF
CRM2010-FZ-R050ELF	CRM2010-FX-R050ELF
CRM2010-FZ-R082ELF	CRM2010-FX-R082ELF
CRM2010-FZ-R090ELF	CRM2010-FX-R090ELF
CRM2010-JZ-R047ELF	CRM2010-JX-R047ELF

Please plan for the following deadlines:

*Last time buy date: **February 28, 2018***

*Last time ship date: **August 31, 2018***

Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).