



PRODUCT DISCONTINUATION NOTICE (PDN)

PDN Number: PDN-22023 Multiple Parts Product Discontinuation Notification

Date Issued: **October 4th, 2022**

Product(s) Affected:

Ordering Part Number	Suggested Part Replacement	Functional Equivalent	Pin Compatible	Comments
XR16L580IL-F	NA (5V)	Yes	No	<ul style="list-style-type: none"> QFN-32 package. XR16L580 has higher data rate and additional features.
	XR16M890IL32-F (3.3V/2.5V)			
XR16L580ILTR-F	NA (5V)	Yes	No	<ul style="list-style-type: none"> QFN-32 package. XR16L580 has higher data rate and additional features.
	XR16M890IL32TR-F (3.3V/2.5V)			
SP233EET-L	SP233AET-L	Yes	Yes	<ul style="list-style-type: none"> WOIC-20 package. HBM ESD different: SP233EET supports 15kV, SP233AET supports 2kV
XR20M1170IL24-F	XR20M1280IL24-F	Yes	No	<ul style="list-style-type: none"> Same packaging (QFN-24) with similar features XR20M1170IL24-F supports 8 GPIO, XR20M1280IL24-F supports 4 GPIO. Require driver change due to register mapping difference.
XR20M1170IL24TR-F	XR20M1280IL24TR-F	Yes	No	<ul style="list-style-type: none"> Same packaging (QFN-24) with similar features XR20M1170IL24-F supports 8 GPIO, XR20M1280IL24-F supports 4 GPIO. Require driver change due to register mapping difference.
XR20M1170L24-0A-EB	None	N/A	N/A	
XR20M1170L24-0B-EB	None	N/A	N/A	

Date Effective: **October 4, 2022**

Contact: Your local MaxLinear Sales Representative or contact our Customer Support team by creating a Support Ticket at <http://www.maxlinear.com/support/createcase>

Phone: 1-760-692-0711

Description and Purpose of Change:

MaxLinear is announcing the discontinuation of the device noted above effective the date of this PDN due to process discontinuation.

Key Dates:

Last Time Buy (LTB): **April 4, 2023**

Last Time Ship (LTS): **April 4, 2024**

End of support: **April 4, 2024**

Response: No response is required to this Product Discontinuation Notice. However, requests for additional data and support should be made within 90 days of this notification. Please address questions to Maxlinear's Sales and Marketing organization.