

Subject: Product Discontinuation Notification

To whom it may concern,

This is notification that the part numbers listed below will be discontinued by Exar Corporation:

Ordering Part Number	Suggested Part Replacement	Functional Equivalent	Pin Compatible	Comments
CLC1001ISO8MTR	CLC1001ISO8	X	X	Packaging available: Bulk Only
CLC1001ISO8X	CLC1001ISO8	X	X	Packaging available: Bulk Only
CLC1001IST6X	None			
CLC1003ISO8MTR	CLC1003ISO8X	X	X	Packaging available: Tape and reel only
CLC1005ISO8	CLC1005ISO8X	X	X	Packaging available: Tape and reel only
CLC1005ISO8MTR	CLC1005ISO8X	X	X	Packaging available: Tape and reel only
CLC1005IST5MTR	None			
CLC1006ISO8MTR	None			
CLC1006ISO8X	None			
CLC1006IST5MTR	None			
CLC1007ISO8	CLC1007ISO8X	X	X	Packaging available: Tape and reel only
CLC1007ISO8MTR	CLC1007ISO8X	X	X	Packaging available: Tape and reel only
CLC1007IST5	None			
CLC1008ISO8	CLC1008ISO8X	X	X	Packaging available: Tape and reel only
CLC1008ISO8MTR	CLC1008ISO8X	X	X	Packaging available: Tape and reel only
CLC1008IST5	None			
CLC1008IST5MTR	None			
CLC1009ISO8MTR	CLC1009ISO8X	X	X	Packaging available: Tape and reel only

CLC1009IST5MTR	None			
CLC1010ISO8	CLC1010IS08X	X	X	Packaging available: Tape and reel only
CLC1010ISO8MTR	CLC1010IS08X	X	X	Packaging available: Tape and reel only
CLC1010IST5	None			
CLC1010IST5MTR	None			
CLC1014IST5	None			
CLC1014IST5MTR	None			
CLC1015IST6	None			
CLC1015IST6MTR	None			
CLC1020IST5MTR	None			
CLC1605ICF	None			
CLC2005IMP8MTR	None			
CLC2005ISO8MTR	CLC2005IS08X	X	X	Packaging available: Tape and reel only
CLC2007IMP8	None			
CLC2007IMP8MTR	None			
CLC2008ISO8	CLC2008IS08X	X	X	Packaging available: Tape and reel only
CLC2008ISO8MTR	CLC2008IS08X	X	X	Packaging available: Tape and reel only
CLC2009ISO8MTR	CLC2009IS08X	X	X	Packaging available: Tape and reel only
CLC2010ISO8	CLC2010IS08X	X	X	Packaging available: Tape and reel only
CLC2010ISO8MTR	CLC2010IS08X	X	X	Packaging available: Tape and reel only
CLC2023IMP8MTR	None			
CLC2023ISO8	CLC2023IS08X	X	X	Packaging available: Tape and reel only
CLC2023ISO8MTR	CLC2023IS08X	X	X	Packaging available: Tape and reel only
CLC3601ISO14MTR	None			
CLC3601ISO14X	None			

CLC4000ISO14MTR	CLC4000ISO14X	X	X	Packaging available: Tape and reel only
CLC4007ISO14MTR	CLC4007ISO14X	X	X	Packaging available: Tape and reel only
CLC4601ICF	None			
SP332CT-L/TR	SP336EEY-L/TR	X		Different orderable part number and package type. Available in a TSSOP package. Industrial temp range.
SP336ECT-L/TR	SP336ECY-L/TR	X		Different package type. Available in a TSSOP package.
SP336ECY-L/TR	SP336EEY-L/TR	X		Different package type. Available in a TSSOP package. Industrial temp version.
SP336EET-L/TR	SP336EEY-L/TR	X		Different package type. Available in a TSSOP package. Industrial temp version.
SP337EBCT-L/TR	SP338EER1-L/TR	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP337EBCT-L	SP338EER1-L	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP337EBET-L/TR	SP338EER1-L/TR	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.

SP337EUCT-L/TR	SP338EER1-L/TR	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP337EUCT-L	SP338EER1-L	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP337EUCY-L/TR	SP338EER1-L/TR	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP337EUET-L/TR	SP338EER1-L/TR	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP337EUET-L	SP338EER1-L	X		Different orderable part number and package type. Available in a QFN package. No pull up on input, and industrial temp version.
SP338ECR1-L	SP338EER1-L	X		Different package type. Available in a QFN package.
XR1008ISO8	CLC1008ISO8X	X	X	Packaging available: Tape and reel only
XR1008ISO8MTR	CLC1008ISO8X	X	X	Packaging available: Tape and reel only
XR1008ISO8X	CLC1008ISO8X	X	X	Packaging available: Tape and reel only
XR1008IST5	None			
XR1008IST5MTR	None			

XR1008IST5X	None			
XR1009ISO8	CLC1009ISO8X	X	X	Packaging available: Tape and reel only
XR1009ISO8MTR	CLC1009ISO8X	X	X	Packaging available: Tape and reel only
XR1009ISO8X	CLC1009ISO8X	X	X	Packaging available: Tape and reel only
XR1009IST5	None			
XR1009IST5MTR	None			
XR1009IST5X	None			
XR18W750IL48-F	None			
XR18W750IL48TR-F	None			
XR18W753IL48-F	None			
XR18W753IL48TR-F	None			
XR2008ISO8	CLC2008ISO8X	X	X	Packaging available: Tape and reel only
XR2008ISO8MTR	CLC2008ISO8X	X	X	Packaging available: Tape and reel only
XR2008ISO8X	CLC2008ISO8X	X	X	Packaging available: Tape and reel only
XR2009IMP8	CLC2009ISO8X	X		Different orderable part number. Packaging available: Tape and reel only
XR2009IMP8MTR	CLC2009ISO8X	X		Different orderable part number. Packaging available: Tape and reel only
XR2009IMP8X	CLC2009ISO8X	X		Different orderable part number. Packaging available: Tape and reel only
XR2009ISO8	CLC2009ISO8X	X	X	Packaging available: Tape and reel only
XR2009ISO8MTR	CLC2009ISO8X	X	X	Packaging available: Tape and reel only
XR2009ISO8X	CLC2009ISO8X	X	X	Packaging available: Tape and reel only

XR20M1170IG24TR-F	XR20M1170IG24-F	X	X	Packaging available: Tape and reel only
XR20M1280IL32TR-F	XR20M1280IL32-F	X	X	Packaging available: Tape and reel only
XR20M1280IL40-F	XR20M1280IL32-F	X		Less GPIOs.
XR20M1280IL40TR-F	XR20M1280IL32-F	X		Packaging available: Bulk only. Less GPIOs.
XR21B1411IL16-E1-F	XR21B1411IL16-F	X	X	Custom part discontinued. Standard part available.
XR21B1411IL16-E2-F	XR21B1411IL16-F	X	X	Custom part discontinued. Standard part available.
XR21B1411ILTR-E1-F	XR21B1411IL16-F	X	X	Custom part discontinued. Standard part available.
XR21B1411ILTR-E2-F	XR21B1411IL16-F	X	X	Custom part discontinued. Standard part available.
XR21B1421IL24TR-F	XR21B1421IL24-F	X	X	Packaging available: Tape and reel only
XR21B1421IL28TR-F	XR21B1421IL28-F	X	X	Packaging available: Tape and reel only
XR21B1422IL40TR-F	XR21B1422IL40-F	X	X	Packaging available: Tape and reel only
XR22800WL32-F	XR22800IL32-F	X	X	XR22800IL32-F has wider temp range.
XR22802IL56TR-F	XR22802IL56-F	X	X	Packaging available: Tape and reel only
XR22804IL56TR-F	XR22804IL56-F	X	X	Packaging available: Tape and reel only
XR32431EBCR-F	None			
XR32431EBCRTR-F	None			
XR32431EBERTR-F	None			
XR32431EHCR-F	None			
XR32431EHCRTR-F	None			
XR32431EUCR-F	None			
XR32431EUCRTR-F	XR32430EUCRTR-F	X		Different orderable part number. No VL Option.

XR46010ISBMTR	XR46010ISBTR	X	X	Packaging available: Tape and reel only
XR620AIS08	XR620AIS08X	X	X	Packaging available: Tape and reel only
XR620AIS08MTR	XR620AIS08X	X	X	Packaging available: Tape and reel only
XR71211EH-F	XR71211EHTR-F	X	X	Packaging available: Tape and reel only
XR71211EHMTR-F	XR71211EHTR-F	X	X	Packaging available: Tape and reel only
XR8054ATP14	None			
XR81101-AA02TR-F	None			
XR81101-F	None			
XR81102-CA02-F	None			
XR81102-CA02TR-F	None			
XR81102-F	None			
XR81111-CA04-F	None			
XR81111-CA04TR-F	None			
XR81111-F	None			
XR81112TR-F	None			
XR81411-F	None			
XR81411TR-F	None			
XRP6124ES0.5-F	XRP6124ESTR0.5-F	X	X	Packaging available: Tape and reel only
XRP6124HVES0.5-F	XRP6124HVESTRO.5-F	X	X	Packaging available: Tape and reel only
XRP6141ELMTR-F	XRP6141ELTR-F	X	X	Packaging available: Tape and reel only
XRP6142EL0-5-F	SP6123ACN-L/TR or SP6128AHY-L/TR	X		Different orderable part numbers. Replacements offer similar input and output voltage ranges.
XRP6142EL1-0-F	SP6123ACN-L/TR or SP6128AHY-L/TR	X		Different orderable part numbers. Replacements offer similar input and output voltage ranges.

XRP6142EL2-0-F	SP6123ACN-L/TR or SP6128AHY-L/TR	X		Different orderable part numbers. Replacements offer similar input and output voltage ranges.
XRP6142ELTR0-5-F	SP6123ACN-L/TR or SP6128AHY-L/TR	X		Different orderable part numbers. Replacements offer similar input and output voltage ranges.
XRP6142ELTR1-0-F	SP6123ACN-L/TR or SP6128AHY-L/TR	X		Different orderable part numbers. Replacements offer similar input and output voltage ranges.
XRP6142ELTR2-0-F	SP6123ACN-L/TR or SP6128AHY-L/TR	X		Different orderable part numbers. Replacements offer similar input and output voltage ranges.
XRP6274EH-F	XRP6274EHTR-F	X	X	Packaging available: Tape and reel only
XRP6274EHMTR-F	XRP6274EHTR-F	X	X	Packaging available: Tape and reel only
XRP6275EH-F	XRP6275EHTR-F	X	X	Packaging available: Tape and reel only
XRP7704ILB-1002-F	None			
XRP7704ILB-1003-F	None			
XRP7704ILBTR-1002-F	None			
XRP7704ILBTR-1003-F	None			
XRP7713ILB-1001-F	XRP7713ILBTR-F	X		Custom part discontinued. Standard part available.
XRP7714ILB-0X18-F	XRP7714ILBTR-F	X		Standard part may be reprogrammed to match the configuration of the discontinued part. See ANP-31 and https://www.exar.com/third-party-programming-support .

XRP7714ILB-0X1C-F	XRP7714ILBTR-F	X		Standard part may be reprogrammed to match the configuration of the discontinued part. See ANP-31 and https://www.exar.com/third-party-programming-support .
XRP7714ILB-AL01-F	XRP7714ILBTR-F	X		Custom part discontinued. Standard part available.
XRP7714ILB-SAQ-F	XRP7714ILBTR-F	X		Custom part discontinued. Standard part available.
XRP7714ILB-SN01-F	XRP7714ILBTR-SN01-F	X	X	Packaging available: Tape and reel only
XRP7714ILBTR-0X10-F	XRP7714ILBTR-F	X		Standard part may be reprogrammed to match the configuration of the discontinued part. See ANP-31 and https://www.exar.com/third-party-programming-support .
XRP7714ILBTR-0X14-F	XRP7714ILBTR-F	X		Standard part may be reprogrammed to match the configuration of the discontinued part. See ANP-31 and https://www.exar.com/third-party-programming-support .
XRP7714ILBTR-0X18-F	XRP7714ILBTR-F	X		Standard part may be reprogrammed to match the configuration of the discontinued part. See ANP-31 and https://www.exar.com/third-party-programming-support .

XRP7714ILBTR-0X1C-F	XRP7714ILBTR-F	X		Standard part may be reprogrammed to match the configuration of the discontinued part. See ANP-31 and https://www.exar.com/third-party-programming-support .
XRP7720ILB-0000-F	None			
XRP7720ILB-DEV-F	None			
XRP7724ILB-1008-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILB-1010-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILB-1011-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILB-1016-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILB-CX01-F	XRP7724ILBTR-F	X		Custom part discontinued. Standard part available.
XRP7724ILBMTR-F	XRP7724ILBTR-F	X		Packaging available: Tape and reel only
XRP7724ILBTR-1008-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILBTR-1009-F	XRP7724ILB-1009-F	X		Packaging available: Bulk only
XRP7724ILBTR-1010-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.



PDN No: 17-0623-02
Issue Date: 11-JULY-2017

XRP7724ILBTR-1011-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILBTR-1012-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILBTR-1016-F	XRP7724ILBTR-F	X		MaxLinear can provide the NVM contents to allow customers to program through a third party.
XRP7724ILBTR-CX01-F	XRP7724ILBTR-F	X		Custom part discontinued. Standard part available.
XRP7725ILBMTR-F	None			
XRP77X14ILB-F	None			
XRP77X14ILBTR-1001-F	None			

Purchase orders will be accepted as indicated below on a non-cancellable, non-returnable basis provided there is inventory remaining at the time of order placement. ** Subject to product availability. No reschedules will be allowed.

Last order date:	January 11, 2018
Last ship date:	July 11, 2018

Please check inventory availability with your distributor or Exar Customer Service Representative before attempting to place an order.

Note to distributors: All LTB purchase orders must be submitted manually.

If you should have any questions regarding this notice, please contact Lisa Bedard via email at lbedard@maxlinear.com or customersupport@exar.com.