



PRODUCT DISCONTINUATION NOTICE (PDN)

PDN Number: 25008D **(Addendum)**
 Date Issued: **December 3, 2025**

Product(s) Affected:

Ordering Part Number	Suggested Part Replacement	Functional Equivalent	Pin Compatible	Comments
SP208CA-L/TR	SP211ECA-L/TR	Yes	No	Different package and pinout
SP208ECA-L/TR	SP211ECA-L/TR	Yes	No	Different package and pinout
SP208EEA-L/TR	SP211EEA-L/TR	Yes	No	Different package and pinout
SP208EET-L/TR	SP211ECT-L/TR SP211EEA-L/TR	Yes	No	Different package (EEA), operating temperature (ECT) and pinout
SP331CT-L	SP336ECY-L	Yes	No	Difference in package, pinout and mode configuration
SP331CT-L/TR	SP336ECY-L	Yes	No	Difference in package, pinout and mode configuration. Packaging in TR is not available.
SP331ET-L	SP336EEY-L	Yes	No	Difference in package, pinout and mode configuration
SP331ET-L/TR	SP336EEY-L/TR	Yes	No	Difference in package, pinout and mode configuration
SP332CT-L *	SP336ECY-L	Yes	No	Difference in package, pinout and mode configuration
SP332ET-L *	SP336EEY-L	Yes	No	Difference in package, pinout and mode configuration
SP334CT-L	SP337EBEY-L	Yes	No	Difference in package, ESD, supply voltage and maximum speed
SP334CT-L/TR	SP337EBEY-L/TR	Yes	No	Difference in package, ESD, supply voltage and maximum speed
SP334ET-L	SP337EBEY-L	Yes	No	Difference in package, ESD, supply voltage and maximum speed
SP334ET-L/TR	SP337EBEY-L/TR	Yes	No	Difference in package, ESD, supply voltage and maximum speed
SP385ECA-L/TR	SP3222ECA-L/TR	Yes	No	Difference in EN feature and pinout
SP385EEA-L/TR	SP3222EEA-L/TR	Yes	No	Difference in EN feature and pinout
SP487CT-L	N/A	N/A	N/A	No replacement part
SP487CT-L/TR	N/A	N/A	N/A	No replacement part
SP6132HEU-L/TR	XR76121ELTR-F	Yes	No	FETs are integrated, easy design Higher Fsw, less inductor size and cost.
SP6134HEU-L/TR	MxL76125-AQB-R	Yes	No	FETs are integrated, easy design Higher Fsw, less inductor size and cost.
SP6205EM5-L/TR	SPX3819M5-L-5-0/TR	Yes	Yes	Wider Input Range
SP6205EM5-L-3-3/TR	SPX3819M5-L-3-3/TR	Yes	Yes	Wider Input Range
SP6213EC5-L-3-3/TR	SPX3819M5-L-3-3/TR	Yes	No	More output current
SP7650ER-L/TR	MxL76503 (VIN 4.2-18V) Or XR76203 (VIN 4.5-40V)	Yes	No	1. Integrate FETs 2. CoT with Fast Response High Fsw for small L and less BOM Cost



Description and Purpose of Change:

MaxLinear is announcing the discontinuation of the above products effective the data of this PDN due to discontinuation of the manufacturing process. Customers are recommended to review the demand for the lifetime of any platform where this device is a component. Last time buy orders will be noncancellable and non-returnable

06/27/2025 Addendum A:

Replacement parts corrected and updated to full part numbers. No change to discontinued product numbers.

08/27/2025 Addendum B:

Last time buy for SP332CT-L and SP332ET-L has been changed to immediately – September 2, 2025 *. Supply has been depleted and the OSAT can no longer support.

09/17/2025 Addendum C:

Last time buy for SP331CT-L, SP331ET-L, SP331ET-L/TR, SP487CT-L, and SP487CT-L/TR has been changed to immediately – September 17, 2025 *. Supply has been depleted and the OSAT can no longer support.

12/03/2025 Addendum D:

Added TR version of SP331CT-L to affected part list. The last time buy for SP331CT-L/TR is immediate – December 3, 2025 *. Supply has been depleted and the OSAT can no longer support.

Key Dates:

Original PDN 25008 issue date: June 25, 2025

Last Time Buy (LTB) * : September 25, 2025

Last Time Ship (LTS): March 25, 2026

End of support: March 25, 2026

No response is required to this Product Discontinuation Notice. If you should have any questions regarding this notice, please contact our Customer Support team by creating a ticket at <http://www.maxlinear.com/support/createcase>

Phone: 1-760-692-0711