



PRODUCT DISCONTINUANCE NOTIFICATION

PDN1927

Description

Intel Programmable Solutions Group (“Intel PSG”, formerly Altera) is discontinuing the following devices and their associated evaluation boards (EVB):

| Intel® Enpirion® P/N | Device Description |
|----------------------|---|
| EY1603DI-ADJ | 40V, 150mA Linear Regulator |
| EVB-EY1603DI-ADJ | Evaluation board for EY1603DI-ADJ |
| ER3110DI | 36V, 1A Step-Down DC-DC Switching Regulator |
| EVB-ER3110DI | Evaluation board for ER3110DI |
| ER3125QI | 36V, 2.5A Step-Down DC-DC Switching Regulator |
| EVB-ER3125DI | Evaluation board for ER3125DI |
| ES1020QI | Power Sequencing Controller |
| EVB-ES1020QI | Evaluation board for ES1020QI |
| ES1022SI | Adjustable Quad Power Sequencer |
| EVB-ES1022SI | Evaluation board for ES1022SI |
| EY1501DI-ADJ | 6V, 1A Linear Regulator |
| EVB-EY1501DI-ADJ | Evaluation board for EY1501DI-ADJ |

Reason for Change

The production volumes for these devices have decreased over time, therefore making them no longer commercially viable for sale.

Key Obsolescence Dates

| Device | Last Order Acceptance ⁽¹⁾ | Last Time Shipments |
|--------------|--------------------------------------|---------------------|
| EY1603TI-ADJ | October 05, 2019 | April 05, 2020 |
| ER3110DI | October 05, 2019 | April 05, 2020 |
| ER3125QI | October 05, 2019 | April 05, 2020 |
| ES1020QI | October 05, 2019 | April 05, 2020 |
| ES1022SI | October 05, 2019 | April 05, 2020 |
| EY1501DI-ADJ | October 05, 2019 | April 05, 2020 |

⁽¹⁾ Orders will become non-cancellable, non-reschedule, non-returnable on the last order acceptance date.

Products Affected and Recommended Replacements

The list of affected Intel PSG Ordering Part Numbers (OPNs) and replacement devices from Renesas/Intersil can be found in the table below. These Renesas/Intersil replacement devices are pin-to-pin compatible and are functional equivalents of the affected Intel PSG devices listed below. Please contact Renesas/Intersil for replacement device datasheets and device status.

| Intel Enpirion Device | Replacement Device from Renesas/Intersil |
|-----------------------|--|
| EY1603TI-ADJ | ISL80138IVEAJZTR5632 |
| ER3110DI | ISL85410FRZ-TKR5632 |
| ER3125QI | ISL85403FRZ-TKR5632 |
| ES1020QI | ISL6124IRZA-TKR5632 |
| ES1022SI | ISL8702AIBZ-TKR5632 |
| EY1501DI-ADJ | ISL80101IRAJZ-TKR5632 |

Contact

For more information and assistance, please contact Sales or Customer Service in your region.

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<https://www.intel.com/content/www/us/en/programmable/my-intel/mal-emailsub/technical-updates.html>

Revision History

| Date | Rev | Description |
|------------|-------|-----------------|
| 04/05/2019 | 1.0.0 | Initial Release |

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