



May04, 2016

EOL (End-of-Life) Notification

Magnachip Semiconductor hereby formally gives End of Life (EOL) notice that the device indicated on the below EOL information will be phase out of production.

EOL (End-of-Life) Information

- EOL Device : All power modules (Refer to table 1)
- Last Purchase Available Date : June 03, 2016
- Production Discontinuance Date : September 30, 2016
- Last Shipment Available Date : September 30, 2016
- Reasons for EOL : Low market demand and subcon line close

Table 1: EOL product information

No	PKG type	[V]	Product Name	Group
1	2DM-1	400	MPGB1N300U40	FDM
2		600	MPGB1N300U60	FDM
3	3DM-2NI	400	MPJC2CA100U40	FDM
4		400	MPJC2CA150U40	FDM
5		400	MPJC2CA200U40	FDM
6		600	MPJC2CA100U60	FDM
7		600	MPJC2CA150U60	FDM
8	5DM-1	400	MPKB2CA100U40	FDM
9		400	MPKB2SA100U40	FDM
10		400	MPKB2CA150U40	FDM
11		600	MPKB2CA100U60	FDM
12		600	MPKB2CA150U60	FDM
13		600	MPKB2CB100U60	FDM
14		1200	MPKB2SA75U120	FDM
15		1200	MPKB2SA100U120	FDM
16		1200	MPKB2SB100U120	FDM
17	5DM-2	400	MPKC2CA150U40	FDM
18		400	MPKC2SA150U40	FDM
19		400	MPKC2CA200U40	FDM
20		400	MPKC2SA200U40	FDM
21		600	MPKC2CA150U60	FDM
22		600	MPKC2SB150U60	FDM
23		600	MPKC2CB150U60	FDM
24		600	MPKC2SA150U60	FDM
25		600	MPKC2CA200U60	FDM
26		600	MPKC2CB200U60	FDM
27		600	MPKC2SA200U60	FDM
28		600	MPKC2SB200U60	FDM

29		1200	MPKC1N450U120	FDM
30	SOT-227	400	MPSC2N100U40	FDM
31		600	MPSC2N100U60	FDM
32		600	MPSC2N75U60	FDM
33		1200	MPSC2N60U120	FDM
34		1200	MPSC2N75U120	FDM
35		1200	MPSC2N100U120	FDM
36		1200	MPSC2N125U120	FDM
37	7DM-1	600	MPMB100B60FR	HPM
38		1200	MPMB100B120RH	HPM
39		1200	MPMB50B120RH	HPM
40		1200	MPMB75B120RH	HPM
41	7DM-2	1200	MPMC100B120RH	HPM
42		1200	MPMC150B120RH	HPM
43		1200	MPMC200B120RH	HPM
44	7DM-3	1200	MPMD100B120RH	HPM
45		1200	MPMD150B120RH	HPM
46		1200	MPMD200B120RH	HPM

Please do not hesitate to contact Magnachip Semiconductor, if you have any questions regarding this EOL announcement.

General Information

This EOL notification announces the discontinuation of manufacturing the device mentioned herein. The product discontinuation process will be implemented in accordance with Magnachip product EOL procedure. The device EOL information is supplied prior to discontinuation of manufacturing to enable related customers to make the necessary adjustments to their current and future purchasing plans. Customers should review this notification and information carefully and ensure that final purchases are made within the schedule as defined in the following terms and conditions.

Last Purchase Available Date

The last purchase date is the final date when orders will be accepted for deliveries the EOL device. After the date Magnachip Semiconductor cannot enter into negotiations regarding the purchase of this device. The supply quantity of EOL device will be decided based on Magnachip Semiconductor' capacity and production plan.

Production Discontinuation

After the production discontinuation date, the EOL device will be manufactured no more and last deliveries made.

Suggested replacement device

The recommended replacement device for the EOL device is indicated on the Table 1. The suggested device would the similar form, function or specification on the phase-out device. However, this is offered as reference information only. Magnachip Semiconductor offers no guarantee that the suggested replacement device will have exactly the same function or specification on the phase-out device.

Regarding more detail information on replacement device, please contact MagnaChip Sales in your territory.

Device pricing

For the price of EOL device, customers should contact Magnachip Semiconductor Sales channel.

Limited Warranty

The device under EOL notification shall be subject to Magnachip Semiconductor Standard Limited Warranty.