

# PRODUCT DISCONTINUATION

## PD\_051\_08

### Infineon Goes Green – Discontinuation of Low Volume OptiMOS 40V Non-Green Products

Reason: Certain Infineon Non-Green OptiMOS 40V products are being discontinued. The Automotive MOSFET products to be discontinued are running at low volume and have Pb-Free, RoHS compliant versions available.

DISCONTINUED Non-Green OptiMOS 40V				REPLACEMENT Green OptiMOS 40V			
Device	Ordering Code	Function	Package	Device	Ordering Code	Function	Package
SPB100N04S2-04	SP000013711	Auto OptiMOS 40V	P-TO263-3	IPB100N04S2-04	SP000219061	Auto OptiMOS 40V Green	PG-TO263-3
SPB100N04S2L-03	SP000013712	Auto OptiMOS 40V	P-TO263-3	IPB100N04S2L-03	SP000219065	Auto OptiMOS 40V Green	PG-TO263-3
SPB80N04S2-H4	SP000016358	Auto OptiMOS 40V	P-TO263-3	IPB80N04S2-H4	SP000218165	Auto OptiMOS 40V Green	PG-TO263-3
SPB80N04S2L-03	SP000016354	Auto OptiMOS 40V	P-TO263-3	IPB80N04S2L-03	SP000220158	Auto OptiMOS 40V Green	PG-TO263-3
SPI80N04S2-04	SP000015085	Auto OptiMOS 40V	P-TO262-3	IPI80N04S2-04	SP000219058	Auto OptiMOS 40V Green	PG-TO262-3
SPI80N04S2-H4	SP000013567	Auto OptiMOS 40V	P-TO262-3	IPI80N04S2-H4	SP000218171	Auto OptiMOS-T 40V Green	PG-TO262-3
SPP100N04S2-04	SP000013718	Auto OptiMOS 40V	P-TO220-3	IPP100N04S2-04	SP000219056	Auto OptiMOS 40V Green	PG-TO220-3
SPP100N04S2L-03	SP000013719	Auto OptiMOS 40V	P-TO220-3	IPP100N04S2L-03	SP000219062	Auto OptiMOS 40V Green	PG-TO220-3
SPP80N04S2-04	SP000012470	Auto OptiMOS 40V	P-TO220-3	IPP80N04S2-04	SP000219054	Auto OptiMOS 40V Green	PG-TO220-3
SPP80N04S2-H4	SP000013150	Auto OptiMOS 40V	P-TO220-3	IPP80N04S2-H4	SP000218169	Auto OptiMOS 40V Green	PG-TO220-3
SPP80N04S2L-03	SP000012472	Auto OptiMOS 40V	P-TO220-3	IPP80N04S2L-03	SP000219063	Auto OptiMOS 40V Green	PG-TO220-3

**Remark:**

Pb-Free plating is required to meet government regulations. The OptiMOS 40V Green versions are solderable in existing solder reflow environments as well as higher temperature Green reflow environments. No change in application or manufacturing process is required.

Last order:	31. December 2008
Last delivery:	30. June 2009