



Product Change Notice

Micron PCN: 31094
Date: 12/09/2013

Type of Change:	End of Life	
Title of Change:	Specific Serial NOR Flash MPN Terminations	
Description of Change:	Multiple, Serial NOR Flash MPNs are being terminated to enable improved supply line efficiency and focus on Microns' commitment to NOR technology. Production volumes for the impacted MPNs are zero or do not justify the continued availability.	
Reason for Change:	Optimization of Manufacturing Efficiency	
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Product Affected: Selected Serial NOR Flash family N25Q, M25P, M25PE, M25PX, M45PE

Affected Micron Part Number	Suggested Alternative	Notes
M15PE40-VMP6G	M25PE80-VMP6G	different density same features and hw compatibility, lower voltage support is different
M15PE40-VMP6TG	M25PE80-VMP6TG	different density same features and hw compatibility, lower voltage support is different
M25P05-AVMB6TP	M25P10-VMB6TP	different density same features and hw compatibility
M25P05-AVMP6G	M25P80-VMP6G	different density same features and hw compatibility, different sector size
M25P05-AVMP6TG	M25P80-VMP6TG	different density same features and hw compatibility, different sector size
M25P10-AVMB6TGMM		
M25P10-AVMN6TPMB		
M25P16S-VMN6P	M25P16-VMN6P	
M25P16S-VMN6TP	M25P16-VMN6TP	
M25P20S-VMN6TPB	M25P20-VMN6TPB	
M25P32-V6D11	N25Q032A13EV140	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1212_comparing_n25q_and_m25p.pdf
M25P40-VMC6GB	M25P80-VMC6GB	
M25P40-VMC6TGB	M25P80-VMC6TGB	
M25P40-VMN6TPB07		
M25P40-VMN6TPB11		
M25P40-VMP6TGBV0		
M25P64S-VMF6P	N25Q064A13ESF40G	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1212_comparing_n25q_and_m25p.pdf
M25P64S-VMF6TP	N25Q064A13ESF40F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1212_comparing_n25q_and_m25p.pdf
M25P64-VD11	N25Q064A13EV140	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1212_comparing_n25q_and_m25p.pdf

Note: Per JEDEC Standard JESD46-C Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change



Affected Micron Part Number	Suggested Alternative	Notes
M25P80S-VMN6P	M25P80-VMN6P	
M25P80S-VMN6TP	M25P80-VMN6TP	
M25PE10-VMP6G	M25PE80-VMP6G	different density same features and hw compatibility
M25PE10-VMP6TG	M25PE80-VMP6TG	different density same features and hw compatibility
M25PE20-VMP6G	M25PE80-VMP6G	different density same features and hw compatibility
M25PE20-VMP6TG	M25PE80-VMP6TG	different density same features and hw compatibility
M25PE40S-VMW6G	M25PE80-VMW6G	different density same features and hw compatibility
M25PE40S-VMW6TG	M25PE80-VMW6TG	different density same features and hw compatibility
M25PE40-VMC6G	M25PE80-VMP6G	different density same features and hw compatibility
M25PE40-VMC6TG	M25PE80-VMP6TG	different density same features and hw compatibility
M25PE40-VMP6G	M25PE80-VMP6G	different density same features and hw compatibility
M25PX16STVZM6TP	M25PX16SOVZM6TP	
M25PX16-VZM6P	M25PX16SOVZM6TP	
M25PX16-VZM6TP	M25PX16SOVZM6TP	
M25PX32SOVZM6F	N25Q032A13E1241F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX32-VMP6E	N25Q032A13EF640E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX32-VMP6F	N25Q032A13EF640F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX32-VMW6Y	N25Q032A13ESE40E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX32-VZM6E	N25Q032A13E1240E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64SOVZM6P	N25Q064A13E1241E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64SOVZM6TP	N25Q064A13E1241F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64STVMF6TP	N25Q064A13ESF40F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64S-VMF6P	N25Q064A13ESF40G	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64-VMD6G	N25Q064A13EF840G	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64-VMD6TG	N25Q064A13EF840F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX64-VZM6P	N25Q064A13E1240E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf

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Affected Micron Part Number	Suggested Alternative	Notes
M25PX64-VZM6TP	N25Q064A13E1240F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1213_comparing_n25q_and_m25px.pdf
M25PX80-VMP6G	M25PX80-VMP6TG	Available in T&R only
M25PX80-VMW6G	M25PX80-VMW6TG	Available in T&R only
M45PE10S-VMN6TP	M45PE10S-VMN6P	Available in Tube only
M45PE10S-VMP6G	M45PE80-VMP6G	different density same features and hw compatibility
M45PE10S-VMP6TG	M45PE80-VMP6TG	different density same features and hw compatibility
M45PE10-VMP6G	M45PE80-VMP6G	different density same features and hw compatibility
M45PE10-VMP6TG	M45PE80-VMP6TG	different density same features and hw compatibility
M45PE10-VMP6TG	M45PE80-VMP6TG	different density same features and hw compatibility
M45PE20S-VMN6P	M45PE20-VMN6P	
M45PE20S-VMN6TP	M45PE20-VMN6TP	
M45PE20S-VMP6G	M45PE80-VMP6G	
M45PE20S-VMP6TG	M45PE80-VMP6TG	
M45PE40S-VMN6P	M45PE40-VMN6P	
M45PE40S-VMP6G	M45PE80-VMP6G	different density same features and hw compatibility
M45PE40-VMN6P	M45PE40-VMN6TP	
N25Q00AA13G1241F	N25Q00AA13G1240F	
N25Q016A11ESC40G	N25Q016A11ESC40F	Packing available on T&R only
N25Q032A11ESF40F	N25Q064A11ESF40F	SO16W common package on high density
N25Q032A11ESF40G	N25Q064A11ESF40G	SO16W common package on high density
N25Q032A13EF840E	N25Q064A13EF840E	DFN8x6 common package on high density
N25Q032A13EF840F	N25Q064A13EF840F	DFN8x6 common package on high density
N25Q064A13ESF41F	N25Q064A13E1241F	Security common package BGA
N25Q064A13ESF41G	N25Q064A13E1241G	Security common package BGA
N25Q064A13ESF42G	N25Q064A13ESF42F	Available in T&R only
N25Q128A11B1240E	N25Q128A11E1240E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11B1240F	N25Q128A11E1240F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11B1241E	N25Q128A11E1241E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11B1241F	N25Q128A11E1241F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11BF840E	N25Q128A11EF840E	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11BF840F	N25Q128A11EF840F	Migration Guide: http://www.micron.com/~/media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf

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Affected Micron Part Number	Suggested Alternative	Notes
N25Q128A11BSE40F	N25Q128A11ESE40F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11BSE40G	N25Q128A11ESE40G	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A11E1241F	N25Q128A11E1241E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13B1240F	N25Q128A13E1240F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13B1241E	N25Q128A13E1241E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13B1241F	N25Q128A13E1241F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13BF740E	N25Q128A13EF740E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13BF740F	N25Q128A13EF740F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13BSE40F	N25Q128A13ESE40F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13BSE40G	N25Q128A13ESE40G	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13ESF4FF	N25Q128A13ESF40F	
N25Q128A13ESF4FG	N25Q128A13ESF40G	
N25Q128A13TF840E	N25Q128A13EF840E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13TF840F	N25Q128A13EF840F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13TSF40F	N25Q128A13ESF40F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A13TSF40G	N25Q128A13ESF40G	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A21BF840E	N25Q128A11EF840E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A21BF840F	N25Q128A11EF840F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23B1240E	N25Q128A13E1240E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23B1240F	N25Q128A13E1240F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf

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N25Q128A23B1241E	N25Q128A13E1241E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23B1241F	N25Q128A13E1241F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23BF840E	N25Q128A13EF840E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23BF840F	N25Q128A13EF840F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23BSF40E	N25Q128A13ESF40E	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23BSF40F	N25Q128A13ESF40F	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q128A23BSF40G	N25Q128A13ESF40G	Migration Guide: http://www.micron.com/~media/Documents/Products/Technical%20Note/NOR%20Flash/tn1210_parameter_uniform_migration.pdf
N25Q256A33E1241E	N25Q256A83E1241E	Available with dedicated reset pin
N25Q256A33ESF40F	N25Q256A83ESF40F	Available with dedicated reset pin
N25Q256A33ESF40G	N25Q256A83ESF40G	Available with dedicated reset pin

Micron Sites Affected: All Sites

Last Buy Date: 30-Mar-2014

Last Ship Date: 31-Oct-2014

Orders placed prior to the LTB date are subject to current inventory levels, which may vary based on market conditions and customer demand. Early orders are encouraged.