



Product Change Notice

Micron PCN: 31014

Date: 10/4/2013

Type of Change:	End of Life	
Title of Change:	Specific Parallel NOR Flash MPN Terminations	
Description of Change:	Multiple, Parallel 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	
Contact Information:	AMERICAS: ARAVIND RAMAMOORTHY ARAMAMO@MICRON.COM	EMEA: MAURIZIO BELTRAMELLO MBELTRAMELLO@MICRON.COM
	ASIA-PACIFIC: JINGWEN YANG JYANG@MICRON.COM	JAPAN: DAIGO TOYAMA DTOYAMA@MICRON.COM

Product Affected: Parallel NOR Flash

Affected Micron Part Number	Replacement Micron Part Number	Key Difference
JS28F128J3F75D	JS28F128J3F75A	Tray vs. T&R
JS28F128J3F75H	JS28F128J3F75B	T&R vs. Tray
PC28F128J3F75F	None	
PC28F128J3F75G	None	
PC28F128J3F75H	None	
RC28F128J3F75D	None	
RC28F128J3F75F	None	
RC28F128J3F95D	None	
JS28F640J3F75D	None	
PC28F640J3F75E	None	
PC28F640J3F75D	None	
RC28F640J3F75H	None	
PC28F320J3F75D	PC28F320J3F75E	Tray vs. T&R
RC28F320J3F75D	None	
M28W640HCB70N6F	M28W640HCB70N6E	Tray vs. T&R
M28W640HCT70N6F	M28W640HCT70N6E	Tray vs. T&R
M28W640HCT70ZB6E	M28W640HCB70ZB6E	Bottom vs. Top Boot
M28W640HCT70ZB6F	M28W640HCB70ZB6F	Bottom vs. Top Boot
M28W640HSB70ZA6E	M28W640HST70ZA6E	Top vs. Bottom Boot
M28W640HSU70ZA6	None	
M28W640HSU70ZA6E	None	
M28W320FCB70N6F	M28W320FCB70N6E	Tray vs. T&R
M28W320FCT70N6F	M28W320FCT70N6E	Tray vs. T&R

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	Replacement Micron Part Number	Key Difference
M28W320HST70ZB6E	None	
M28W320HSB70ZB6E	None	
M28W320HST70ZA6F	M28W320HST70ZA6E	Tray vs. T&R
M28W320HSU70ZA6F	M28W320HSU70ZA6E	Tray vs. T&R
M28W320HSU70ZB6E	None	
M29DW256G70NF6F	M29DW256G70NF6E	Tray vs. T&R
M29DW256G70ZA6E	None	
M29DW256G70ZA6F	None	
M29DW127G70NF6F	M29DW127G70NF6E	Tray vs. T&R
M29DW127G70ZA6E	None	
M29DW127G70ZA6F	None	
M29DW323DB70ZE6F	M29DW323DB70ZE6E	Tray vs. T&R
RC28F00BM29EWHA	PC28F00BM29EWHA	Lead-Free Package
PC28F00AM29EWHD	PC28F00AM29EWLE	Low Lock vs. High Lock
RC28F00AM29EWHA	PC28F00AM29EWHA	Lead-Free Package
RC28F00AM29EWHB	PC28F00AM29EWHB	Lead-Free Package
PC28F512M29EWLE	PC28F512M29EWHA	High Lock vs. Low Lock
RC28F512M29EWHA	PC28F512M29EWHD	Lead-Free Package
RC28F512M29EWHB	PC28F512M29EWHB	Lead-Free Package
JS28F256M29EWLD	JS28F256M29EWHA	High Lock vs. Low Lock
PC28F256M29EWLB	PC28F256M29EWLA	Tray vs. T&R
PC28F256M29EWLD	PC28F256M29EWHD	High Lock vs. Low Lock
RC28F128M29EWHF	PC28F128M29EWHF	Lead-Free Package
RC28F128M29EWLA	PC28F128M29EWLA	Lead-Free Package
JR28F064M29EWHB	JR28F064M29EWHA	Tray vs. T&R
JR28F064M29EWLB	JR28F064M29EWLA	Tray vs. T&R
JS28F064M29EWLB	JS28F064M29EWLA	Tray vs. T&R
PC28F064M29EWBX	None	
PC28F064M29EWLX	PC28F064M29EWHX	High Lock vs. Low Lock
PC28F064M29EWTX	PC28F064M29EWTY	T&R vs. Tray
PZ28F064M29EWBB	PZ28F064M29EWBA	Tray vs. T&R
PZ28F064M29EWBX	None	
PZ28F064M29EWHX	None	
PZ28F064M29EWLX	None	
PZ28F064M29EWTX	None	
JR28F032M29EWBB	M29W320EB70N6F	W vs. EW
JR28F032M29EWHA	None	
JR28F032M29EWLA	None	
JR28F032M29EWTB	M29W320ET70N6E	W vs. EW
PZ28F032M29EWBB	M29W320EB70ZE6F	W vs. EW

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	Replacement Micron Part Number	Key Difference
PZ28F032M29EWHA	None	
PZ28F032M29EWLA	None	
PZ28F032M29EWTA	M29W320ET70ZE6E	W vs. EW
M29W256GH70N6F	M29W256GH70N6E	Tray vs. T&R
M29W256GL70N6F	M29W256GL70N6E	Tray vs. T&R
M29W256GH70ZA6F	M29W256GH70ZS6E	LBGA vs. TBGA
M29W256GL70ZA6E	M29W256GL70ZS6E	LBGA vs. TBGA
M29W256GL70ZA6F	M29W256GL70ZS6E	LBGA vs. TBGA
M29W256GL70ZS6F	M29W256GL70ZS6E	Tray vs. T&R
M29W256GSH70ZS6E	None	
M29W256GSH70ZS6F	None	
M29W256GSL70ZS6E	None	
M29W256GSL70ZS6F	None	
M29W128GH70ZA6F	M29W128GH60ZA6E	60ns vs. 70ns
M29W128GL90N6E	M29W128GL70N6E	70ns vs. 90ns
M29W128GL70ZA6DE	M29W128GL70ZA6E	
M29W128GL60ZA6E	None	
M29W128GL70ZS6E	PC28F128M29EWLA	EW vs. W
M29W128GSH70N6E	None	
M29W128GSH70ZA6E	M29W128GSH70ZS6E	LBGA vs. TBGA
M29W128GSH70ZA6F	M29W128GSH70ZS6E	LBGA vs. TBGA
M29W128GSH70ZS6F	M29W128GSH70ZS6E	Tray vs. T&R
M29W128GSL70N6E	None	
M29W128GSL70ZA6E	M29W128GSH70ZS6E	LBGA vs. TBGA
M29W128GSL70ZA6F	M29W128GSH70ZS6E	LBGA vs. TBGA
M29W128GSL70ZS6E	M29W128GSH70ZS6E	High Lock vs. Low Lock
M29W128GSL70ZS6F	M29W128GSH70ZS6E	High Lock vs. Low Lock
M29W128GH70D11	None	
M29W640FT70N6F	M29W640FT70N6E	Tray vs. T&R
M29W640FT70ZA6F	M29W640FT70ZA6E	Tray vs. T&R
M29W640GB90NA6E	M29W640GB70NA6E	70ns vs. 90ns
M29W640GH70NA6F	M29W640GH70NA6E	Tray vs. T&R
M29W640GL70NA6F	M29W640GL70NA6E	Tray vs. T&R
M29W640GT70NA6F	M29W640GT70NA6E	Tray vs. T&R
M29W640GT90NA6E	M29W640GT70NA6E	70ns vs. 90ns
M29W640GH70NB6E	JS28F064M29EWHA	EW vs. W
M29W640GH70NB6F	JS28F064M29EWHA	EW vs. W
M29W640GT70NB6E	JS28F064M29EWTA	EW vs. W
M29W640GB60ZA6E	M29W640GB70ZA6E	70ns vs. 60ns
M29W640GT60ZA6E	M29W640GT70ZA6E	70ns vs. 60ns

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	Replacement Micron Part Number	Key Difference
M29W640GT70ZA6EP	M29W640GT70ZA6E	
M29W640GB70ZF6E	PZ28F064M29EWBA	EW vs. W
M29W640GL70ZF6E	PZ28F064M29EWLA	EW vs. W
M29W640GT70ZF6E	PZ28F064M29EWTA	EW vs. W
M29W640GB70ZS6F	PC28F064M29EWBA	EW vs. W
M29W640GH70ZS6F	PC28F064M29EWHA	EW vs. W
M29W640GL70ZS6E	PC28F064M29EWLA	EW vs. W
M29W640GL70ZS6F	PC28F064M29EWLA	EW vs. W
M29W640GT70ZS6E	PC28F064M29EWTA	EW vs. W
M29W640GT70ZS6F	PC28F064M29EWTA	EW vs. W
M29W640GSB70ZF6E	None	
M29W640GSH70ZF6E	M29W640GSL70ZF6E	Low Lock vs. High Lock
M29W640GSL70ZF6F	M29W640GSL70ZF6E	Tray vs. T&R
M29W640GSL70ZS6F	None	
M29W640GB70D1V	None	
M29W320DT70N6F	M29W320DT70N6E	Tray vs. T&R
M29W320DB70ZE6F	M29W320DB70ZE6E	Tray vs. T&R
M29W320DT70ZE6E	M29W320DB70ZE6E	Bottom vs. Top Boot
M29W320DT70ZE6F	M29W320DB70ZE6E	Bottom vs. Top Boot
M29W320EB70ZS6E	None	
M29W320EB70ZS6F	None	
M29W320ET70ZS6E	None	
M29W320ET70ZS6F	None	
M29W160EB70ZS6E	None	
M29W160EB70ZS6F	None	
M29W160ET70ZS6E	None	
M29W160ET70ZS6F	None	
M29W160EB70D11	None	
M29W800DT45N6E	M29W800DB45N6E	Bottom vs. Top Boot
M29W800DT45N6F	M29W800DB45N6E	Bottom vs. Top Boot
M29W800DT45ZE6E	M29W800DB45ZE6E	Bottom vs. Top Boot
M29W800DT45ZE6F	M29W800DB45ZE6F	Bottom vs. Top Boot
M29W800DT70ZE6F	M29W800DT70ZE6E	Tray vs. T&R
M29W800DB70ZM6F	M29W800DB70ZM6E	Tray vs. T&R
M29W800DT70ZM6E	M29W800DB70ZM6E	Bottom vs. Top Boot
M29W800DT70ZM6F	M29W800DB70ZM6E	Bottom vs. Top Boot
M29W400DB45N6E	None	
M29W400DT45N6E	None	
M29W400DB45ZE6E	None	
M29W400DT45ZE6E	None	

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	Replacement Micron Part Number	Key Difference
M29W400DT55ZE6E	M29W400DT70ZE6E	70ns vs. 55ns
M29W400DT55ZE6F	M29W400DB55ZE6E	Bottom vs. Top Boot
M29W400DT70N6F	M29W400DT70N6E	Tray vs. T&R
M58LT128KSB7ZA6	None	
M58LT128KSB7ZA6E	None	
M58LT128KSB7ZA6F	None	
M58LT128KSB7ZA6T	None	
M58LT128KSB8ZA6	None	
M58LT128KSB8ZA6E	None	
M58LT128KSB8ZA6F	None	
M58LT128KSB8ZA6T	None	
M58LT128KST7ZA6	None	
M58LT128KST7ZA6E	None	
M58LT128KST7ZA6F	None	
M58LT128KST7ZA6T	None	
M58LT128KST8ZA6	None	
M58LT128KST8ZA6E	None	
M58LT128KST8ZA6F	None	
M58LT128KST8ZA6T	None	
M58LT256KSB7ZA6	None	
M58LT256KSB7ZA6E	None	
M58LT256KSB7ZA6F	None	
M58LT256KSB7ZA6T	None	
M58LT256KSB8ZA6	None	
M58LT256KSB8ZA6E	None	
M58LT256KSB8ZA6F	None	
M58LT256KSB8ZA6T	None	
M58LT256KST7ZA6	None	
M58LT256KST7ZA6E	None	
M58LT256KST7ZA6F	None	
M58LT256KST7ZA6T	None	
M58LT256KST8ZA6	None	
M58LT256KST8ZA6E	None	
M58LT256KST8ZA6F	None	
M58LT256KST8ZA6T	None	
JS28F00AP30TFA	JS28F00AP30EFA	Uniform vs. Top Boot
RC28F00AP30BFA	PC28F00AP30BFA	Lead-Free Package
PC28F256P30BFR	None	
PC28F256P30B2F	None	
RC28F256P30B2E	None	

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	Replacement Micron Part Number	Key Difference
RC28F256P30T2F	None	
PC48F4400P0VB0EH	None	
PC48F4400P0VB02F	None	
PF48F4400P0VBQ2E	None	
PF48F4400P0VBQ2F	None	
PF48F4400P0VBQEJ	None	
RD48F4400P0VBQEJ	PF48F4400P0VBQEK	Lead-Free Package
PC28F128P30BF65B	PC28F128P30BF65A	Tray vs. T&R
PC28F128P30TF65B	PC28F128P30TF65A	Tray vs. T&R
RC28F128P30TF65A	RC28F128P30BF65A	Bottom vs. Top Boot
JS28F640P30BF75D	None	
RC28F640P30BF65B	RC28F640P30BF65A	Tray vs. T&R
PC28F00BP33EFA	None	
RC28F256P33BFF	RC28F256P33BFE	Tray vs. T&R
RC28F256P33B2F	None	
PC28F128P33TF60B	None	
PC28F128P33TF60E	PC28F128P33TF60A	Tray vs. T&R
RC28F128P33BF60A	None	
RC28F128P33BF60B	None	
PC28F640P33BF60D	None	
RC28F640P33BF60A	PC28F640P33BF60A	Lead-Free Package

Micron Sites Affected: All Sites

Last Buy Date: March 4, 2014

Last Ship Date: October 4, 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.