



## Shipping tray change for select DDR3/DDR4 DRAM Components in 96b BGA 8x14mm package

PCN: 33452

Published: 2019-11-25

### Revision History:

REVISION 1, 2019-12-20: This document supersedes the original PCN #33452, dated 2019-11-25.

The Standard Box Quantity in the 3rd paragraph of the Description has been corrected from "...2280 to 2040 pcs..." to "...1368 to 1224 pcs..." and is reflected below in bold font.

Additionally, Micron has extended the Product Ship Date from 03/08/2020 to 05/31/2020 and that is reflected generically in the 2nd paragraph of the Description in bold font, and also specifically in the updated Product Ship Date.

<b>Type:</b>	Material Change - Shipping Media
<b>Description:</b>	<p>In an effort of continuous improvement Micron has worked with our tray manufacturer (Kostat) to redesign the tray socket and fence and will be transitioning the following designs to the new tray: DDR3 - V00H, V88A, V89C and DDR4 Z01A</p> <p>Transition to the new tray will begin in <b>May 2020</b>. <i>The new tray is not interchangeable with the current tray and customers will need to review the differences summarized in the attachment.</i></p> <p>For tray shipments, the new Standard Box Quantity (SBQ) will change from <b>1368</b> to <b>1224</b> pcs and new orders will need to be placed using the new SBQ. For a period of time, orders may be fulfilled using a combination of previous or new Standard Box Quantities as we work through current packaged inventory.</p>
<b>Reason:</b>	Improved Product Quality and Reliability

**Product Affected:** DDR3 - V00H, V88A, V89C and DDR4 Z01A in 96b BGA 8x14mm package

Affected Micron Part Number Component	Recommended Replacement	Customer Part Number
MT40A1G16WBU-083E:B		MICMT40A1G16WBU!A
MT40A512M16JY-062E IT:B		
MT40A512M16JY-062E:B		
MT40A512M16JY-075E AIT:B		
MT40A512M16JY-075E IT:B		
MT40A512M16JY-075E:B		
MT40A512M16JY-083E AAT:B		MICMT40A512M16JY!E
MT40A512M16JY-083E AIT:B		MICMT40A512M16JY!G
MT40A512M16JY-083E AUT:B		MICMT40A512M16JY!I
MT40A512M16JY-083E IT:B		MICMT40A512M16JY!B, MICMT40A512M16JY!H
MT40A512M16JY-083E:B		MICMT40A512M16JY!A, ?, MICMT40A512M16JY!M
MT41J128M16JT-093:K		?
MT41J128M16JT-107:K		MICMT41J128M16JT!C
MT41J128M16JT-107G:K		
MT41J128M16JT-125:K		MICMT41J128M16JT!A
MT41J64M16TW-093:J		
MT41K128M16JT-107 AAT:K		
MT41K128M16JT-107 IT:K		MICMT41K128M16JT!X
MT41K128M16JT-107:K		MICMT41K128M16JT!E, MICMT41K128M16JT!Z

MT41K128M16JT-107G:K		
<b>MT41K128M16JT-125 AAT:K</b>		<b>?, MICMT41K128M16JT!D, P770021C-F5C000, MICMT41K128M16J!AC, MICMT41K128M16JT!L</b>
<b>MT41K128M16JT-125 AIT:K</b>		<b>MICMT41K128M16JT!M, MICMT41K128M16JT!G</b>
MT41K128M16JT-125 AUT:K		
<b>MT41K128M16JT-125 IT:K</b>		<b>MICMT41K128M16JT!E, MICMT41K128M16JT!A</b>
MT41K128M16JT-125 M AIT:K		
MT41K128M16JT-125 M:K		
<b>MT41K128M16JT-125 XIT:K</b>		<b>MICMT41K128M16JT!O, MICMT41K128M16JT!N</b>
<b>MT41K128M16JT-125:K</b>		<b>MICMT41K128M16JT!C, MICMT41K128M16JT!I, ?</b>
<b>MT41K256M16TW-093:P</b>		<b>MICMT41K256M16TW!D</b>
<b>MT41K256M16TW-107 AAT:P</b>		<b>MICMT41K256M16TW!F, MICMT41K256M16TW!K, P770044DF5C000, MICMT41K256M16TW-107 AAT:P</b>
<b>MT41K256M16TW-107 AIT:P</b>		<b>MICMT41K256M16TW!G</b>
MT41K256M16TW-107 AUT:P		
<b>MT41K256M16TW-107 IT:P</b>		<b>MICMT41K256M16TW!B, MICMT41K256M16TW!E, ?</b>
MT41K256M16TW-107 M:P		
<b>MT41K256M16TW-107 XIT:P</b>		<b>MICMT41K256M16TW!H, ?</b>
<b>MT41K256M16TW-107:P</b>		<b>MICMT41K256M16TW!C, MICMT41K256M16TW!A, ?</b>
MT41K512M16VRN-107 AAT:P		
MT41K512M16VRN-107 AIT:P		
<b>MT41K512M16VRN-107 IT:P</b>		<b>MICMT41K512M16VR!C, ?</b>
<b>MT41K64M16TW-107 AAT:J</b>		<b>MICMT41K64M16TW!C, MICMT41K64M16TW!G</b>
<b>MT41K64M16TW-107 AIT:J</b>		<b>MICMT41K64M16TW!E</b>
MT41K64M16TW-107 AUT:J		
<b>MT41K64M16TW-107 IT:J</b>		<b>MICMT41K64M16TW!B, MICMT41K64M16TW!H</b>
<b>MT41K64M16TW-107 XIT:J</b>		<b>MICMT41K64M16TW!J</b>
<b>MT41K64M16TW-107:J</b>		<b>MICMT41K64M16TW!D, MICMT41K64M16TW!I</b>

\*Materials that have been ordered are in **bold**.

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**Method of Identification:** See attachment

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**Micron Sites Affected:** MXA - China\_Xian  
Subcontractor

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**Product Ship Date:** 2020-05-31

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

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## Attachments

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