

Micron Technology, Inc. 8000 S. Federal Way PO Box 6 Boise, ID United States

Assembly Lead Lock Tape Supplier Change on DDR/SDR TSOP Package — Replacement for PCN 31972

PCN: 32139

Published: 2016-11-16

Revision History:

Retraction 2017-08-28: Micron has been able to work with Hitachi to provide an extension of support for the current LOC tape. Due to this extension, we are retracting this PCN.

Туре:	Material Change - Product
Description:	This is a replacement for PCN 31972. Micron part number MT48LC4M16A2P-7E AIT:J has been added to the affected parts list.
	DRAM SDP TSOP package will change lead lock tape supplier from Hitachi Chemical to Tomoegawa. Lead lock tape is used for fixing lead frame inner leads in TSOP packages. The existing supplier will stop accepting orders by June 2017.
	The properties for Hitachi Chemical and Tomoegawa lead lock tape vary in terms of tape thickness.
Reason:	Supply Flexibility/Security
Product Affected:	DRAM TSOP SDP package for the following products: DDR 256, 512Mb 50nm (T66A, T67A) and SDR 64, 128, 256Mb 50nm (Y64A, Y65A, Y66A)

Affected Micron Part Number	Recommended Replacement	Customer Part Number
Component		
MT48LC4M16A2P-7E AIT:J		
DRAM		
MT46V128M4P-5B:J		
MT46V16M16P-5B AIT:M		
MT46V16M16P-5B IT:M		
MT46V16M16P-5B XIT:M		
MT46V16M16P-5B:M		
MT46V32M16P-5B AIT:J		
MT46V32M16P-5B IT:J		
MT46V32M16P-5B XIT:J		
MT46V32M16P-5B:J		MT46V32M16P-5B:J-ND
MT46V32M8P-5B:M		
MT46V64M8P-5B AIT:J		
MT46V64M8P-5B IT:J		
MT46V64M8P-5B L IT:J		
MT46V64M8P-5B:J		
MT46V64M8P-6T:J		
MT48LC16M16A2P-6A AAT:G		
MT48LC16M16A2P-6A AIT:G		MT48LC16M16A2P-6A AIT:G-ND
MT48LC16M16A2P-6A IT:G		
MT48LC16M16A2P-6A XIT:G		
MT48LC16M16A2P-6A:G		MT48LC16M16A2P-6A:G- ND
MT48LC16M16A2P-7E AIT:G		
MT48LC16M16A2P-7E IT:G		
MT48LC16M16A2P-7E:G		
MT48LC16M8A2P-6A AIT:L		
MT48LC16M8A2P-6A IT:L		
MT48LC16M8A2P-6A:L		
MT48LC16M8A2P-7E:L		
MT48LC2M32B2P-5:J		

MT48LC2M32B2P-6A AAT:J	
MT48LC2M32B2P-6A AIT:J	
MT48LC2M32B2P-6A IT:J	
MT48LC2M32B2P-6A:J	MT48LC2M32B2P-6A:J-ND
MT48LC32M8A2P-6A IT:G	
MT48LC32M8A2P-6A:G	
MT48LC32M8A2P-7E:G	
MT48LC4M16A2P-6A AAT:J	
MT48LC4M16A2P-6A AIT:J	
MT48LC4M16A2P-6A IT:J	
MT48LC4M16A2P-6A:J	
MT48LC4M16A2P-7E IT:J	
MT48LC4M16A2P-7E:J	
MT48LC4M32B2P-6A AAT:L	
MT48LC4M32B2P-6A AIT:L	
MT48LC4M32B2P-6A AIT:L MT48LC4M32B2P-6A IT:L	557-1608-2-ND
	557-1608-2-ND
MT48LC4M32B2P-6A IT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L MT48LC8M16A2P-6A AIT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L MT48LC8M16A2P-6A AIT:L MT48LC8M16A2P-6A IT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L MT48LC8M16A2P-6A AIT:L MT48LC8M16A2P-6A IT:L MT48LC8M16A2P-6A XIT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L MT48LC8M16A2P-6A AIT:L MT48LC8M16A2P-6A XIT:L MT48LC8M16A2P-6A XIT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L MT48LC8M16A2P-6A AIT:L MT48LC8M16A2P-6A IT:L MT48LC8M16A2P-6A XIT:L MT48LC8M16A2P-6A:L MT48LC8M16A2P-7E AIT:L	557-1608-2-ND
MT48LC4M32B2P-6A IT:L MT48LC4M32B2P-6A XIT:L MT48LC4M32B2P-6A:L MT48LC64M4A2P-6A:G MT48LC8M16A2P-6A AAT:L MT48LC8M16A2P-6A AIT:L MT48LC8M16A2P-6A XIT:L MT48LC8M16A2P-6A:L MT48LC8M16A2P-7E AIT:L MT48LC8M16A2P-7E IT:L	557-1608-2-ND

*Materials that have been ordered are in bold .

Method of Identification:	Date code
Micron Sites Affected:	Subcontractor
Sample Available:	2017-01-01
Qual Data Available:	2017-02-01

Product Ship Date:	2017-03-01
Last Purchase Date*:	2017-06-30
Last Shipment Date:	2017-11-30

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

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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