

**DMSMS NOTICE**

DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES

1. TITLE Discontinuations of device type 02 and addition of device type 03 for SMD 5962-10230		2. DOCUMENT NUMBER SPO-2021-D-0002	
		3. DATE (Year, Month, Date) 21,11,04	
4. MANUFACTURER NAME AND ADDRESS CAES 4350 CENTENNIAL BOULEVARD COLORADO SPRINGS, COLORADO 80907-3486		5. MANUFACTURER POINT OF CONTACT (NAME) Mike Leslie	
		6. MANUFACTURER POINT OF CONTACT TELEPHONE 719 594-8148	
		7. MANUFACTURER POINT OF CONTACT EMAIL mike.leslie@caes.com	
8. CAGE CODE 65342	9. MANUFACTURER FINAL ORDER DATE As of this notification	10. PRODUCT IDENTIFICATION CODE QS19	11. BASE PART UT8SDMQ64M48
12. BLANK		13. SMD NUMBER 5962-10230	14. DEVICE TYPE DESIGNATOR 02
		15. RHA LEVELS ALL	16. QML LEVEL Q+
		17. NON QML LEVEL NA	18. GIDEP NUMBER GB4-D-22-0002

## 19. COMMENTS

CAES IS ISSUING THIS DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES NOTICE TO ANNOUNCE .....

As of this notification, 5962-10230 device type 02 is no longer available from the approved source.

Device type 03 is added as a replacement option for device type 02.

Device type 03 meets all previous requirements of device type 02 with the exception of the following additional screening requirements change.

5962-10230, Sheet 57, Paragraph 4.2.1d Note (6) is changed for device type 02 only:

(6) Device type 02 only, dynamic burn-in, deltas, PDA (3%) for Functional Test only, and PDA (10%) for DC and Functional tests combined.

Note (7) is added for device type 03 only:

(7) Device type 03 only, dynamic burn-in, deltas, PDA (10%) for Functional and DC tests combined.

**Table 1: SDRAM EOL and ADDED NEW PART NUMBER**

SDRAM EOL device type 02 Part Numbers		SDRAM Added Device type 03 Part Numbers	
SMD Number	Manufacturer Part Number	SMD Number	Manufacturer Part Number
5962L1023002QXC	UT8SDMQ64M48-75YEC	5962L1023003QXC	UT8SDMQ64M48-75YEC
5962L1023002QYC	UT8SDMQ64M48-75ZEC	5962L1023003QYC	UT8SDMQ64M48-75ZEC
5962R1023002QXC	UT8SDMQ64M48-75YEC	5962R1023003QXC	UT8SDMQ64M48-75YEC
5962R1023002QYC	UT8SDMQ64M48-75ZEC	5962R1023003QYC	UT8SDMQ64M48-75ZEC