



DMSMS NOTICE

DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES

1. TITLE OBSOLESCENCE NOTICE FOR MICROCIRCUIT, DIGITAL, RADIATION HARDENED, ADVANCED CMOS, OCTAL BUS TRANSCEIVER WITH THREE-STATE OUTPUTS, MONOLITHIC SILICON		2. DOCUMENT NUMBER SPO-2022-D-0001	
		3. DATE (Year, Month, Date) 2022 APRIL 27	
4. MANUFACTURER NAME AND ADDRESS CAES 4350 CENTENNIAL BOULEVARD COLORADO SPRINGS, COLORADO 80907-3486		5. MANUFACTURER POINT OF CONTACT (NAME) Rebekah Sharp	
		6. MANUFACTURER POINT OF CONTACT TELEPHONE 719-594-8058	
		7. MANUFACTURER POINT OF CONTACT EMAIL rebekah.sharp@caes.com	
8. CAGE CODE 65342	9. MANUFACTURER FINAL ORDER DATE SEE COMMENTS BELOW	10. PRODUCT IDENTIFICATION CODE C45S	11. BASE PART UT54ACS245S
12. BLANK		13. SMD NUMBER 5962-96572	14. DEVICE TYPE DESIGNATOR 02
		15. RHA LEVELS R, F, G, AND H	16. QML LEVEL Q AND V
		17. NON QML LEVEL NA	18. GIDEP NUMBER GB4-D-22-0005

19. COMMENTS
CAES IS ISSUING THIS DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES NOTICE TO ANNOUNCE OBSOLESCENCE (OBS) OF SMD# 5962-96572 DEVICE TYPE 02 ONLY. THIS OBSOLESCENCE (OBS) NOTICE APPLIES TO ALL RADIATION LEVELS, PACKAGE STYLES, AND LEAD FINISHES OF THE OBS PRODUCT. CAES WILL NOT ACCEPT ORDERS AS INVENTORY HAS BEEN DEPLETED.

CAES DOES NOT HAVE A DIRECT REPLACEMENT FOR THE SMD# 5962-96572 DEVICE TYPE 02.

OBS SMD PINS	OBS VENDOR SIMILAR PINS
5962H9657202VRA	UT54ACS245SPVAH
5962H9657202VXA	UT54ACS245SUVAH
5962H9657202VRC	UT54ACS245SPVCH
5962H9657202VXC	UT54ACS245SUVCH
5962H9657202QRA	UT54ACS245SPQAH
5962H9657202QXA	UT54ACS245SUQAH
5962H9657202QRC	UT54ACS245SPQCH
5962H9657202QXC	UT54ACS245SUQCH
5962H9657202V9A	UT54ACS245S-V-DIEH
5962H9657202Q9A	UT54ACS245S-Q-DIEH