

AEROSPACE DATA EXCHANGE PROGRAM TRANSMITTAL

FRONTGRADE

DMSMS NOTICE

DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES

1. TITLE OBSOLESCENCE NOTICE FOR MICROCIRCUIT, DIGITAL, ADVANCED CMOS, RADIATION HARDENED, MONOLITHIC SILICON		2. DOCUMENT NUMBER SPO-2024-D-0015	
		3. DATE (Year, Month, Date) 2024 October 16	
4. MANUFACTURER NAME AND ADDRESS FRONTGRADE TECHNOLOGIES 4350 CENTENNIAL BOULEVARD COLORADO SPRINGS, COLORADO 80907-3486		5. MANUFACTURER POINT OF CONTACT (NAME) Brian Baranski	
		6. MANUFACTURER POINT OF CONTACT TELEPHONE (719) 594-8081	
		7. MANUFACTURER POINT OF CONTACT EMAIL Brian.Baranski@frontgrade.com	
8. CAGE CODE 65342	9. MANUFACTURER FINAL ORDER DATE SEE COMMENTS BELOW	10. PRODUCT IDENTIFICATION CODE JM01, LA132	11. BASE PART UT54ACS164245, UT54ACTS132
12. BLANK		13. SMD NUMBER 5962-98580, 96543	14. DEVICE TYPE DESIGNATOR SEE BELOW
		15. RHA LEVELS SEE BELOW	16. QML LEVEL Q, V
		17. NON QML LEVEL NA	18. GIDEP NUMBER GB4-DS-2024-0013

19. COMMENTS
FRONTGRADE IS ISSUING THIS DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES NOTICE TO ANNOUNCE END OF LIFE (EOL) OF SMD# 5962-98580, and 5962-96543. THIS END OF LIFE (EOL) NOTICE APPLIES TO RADIATION LEVELS, DEVICE TYPES, PACKAGE STYLES, AND LEAD FINISHES OF THE EOL PRODUCTS LISTED BELOW. FRONTGRADE WILL ACCEPT ORDERS ON A FIRST-COME, FIRST-SERVE BASIS THROUGH DECEMBER 2025 OR UNTIL EXISTING INVENTORY IS DEPLETED, WHICHEVER COMES FIRST.

EOL SMD PINS	EOL VENDOR SIMLAR PINS
5962R9858001QXC	UT54ACS164245SUCC
5962R9858001VXC	UT54ACS164245SUCCR
5962R9858001Q9A	UT54ACS164245S-QDIE
5962R9858001V9A	UT54ACS164245S-VDIE

EOL SMD PINS	EOL VENDOR SIMLAR PINS
5962G9654301Q9B	UT54ACTS132-Q-DIEG
5962G9654301QXA	UT54ACTS132-UQAG
5962G9654301QXC	UT54ACTS132-UQCG
5962G9654301V9B	UT54ACTS132-V-DIEG
5962G9654301VXA	UT54ACTS132-UVAG
5962G9654301VXC	UT54ACTS132-UVCG