

AEROSPACE DATA EXCHANGE PROGRAM TRANSMITTAL

FRONTGRADE

DMSMS NOTICE

DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES

1. TITLE OBSOLESCENCE NOTICE FOR MICROCIRCUIT, DIGITAL, CMOS, RADIATION HARDENED, 32-BIT FAULT-TOLERANT V8/LEON 3FT PROCESSOR, MONOLITHIC SILICON		2. DOCUMENT NUMBER SPO-2024-D-0016	
		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 WQ02	11. BASE PART UT699E
12. BLANK		13. SMD NUMBER 5962-13237	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-2024-0014

19. COMMENTS
FRONTGRADE IS ISSUING THIS DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES NOTICE TO ANNOUNCE END OF LIFE (EOL) OF SMD# 5962-13237. 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
5962R1323701QXC	UT699E-ZEC
5962R1323701QYF	UT699E-SEA
5962R1323701VXC	UT699E-ZEC
5962R1323701VYF	UT699E-SEA