

AEROSPACE DATA EXCHANGE PROGRAM TRANSMITTAL

FRONTGRADE

DMSMS NOTICE

DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES

1. TITLE OBSOLESCENCE NOTICE FOR MICROCIRCUIT, DIGITAL, LINEAR, DIFFERENTIAL, QUAD, MONOLITHIC SILIICON		2. DOCUMENT NUMBER SPO-2024-D-0013	
		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 WD10, WD21, WD16	11. BASE PART SEE SHEET 2
12. BLANK		13. SMD NUMBER 5962- 04201, 06201, 01537	14. DEVICE TYPE DESIGNATOR SEE SHEET 2
		15. RHA LEVELS SEE SHEET 2	16. QML LEVEL SEE SHEET 2
		17. NON QML LEVEL NA	18. GIDEP NUMBER GB4-DS-2024-0011
19. COMMENTS FRONTGRADE IS ISSUING THIS DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES NOTICE TO ANNOUNCE END OF LIFE (EOL) OF SMD# 5962-04201, 5962-06201, and 5962-01537. 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. CONTINUED ON SHEET 2			

EOL SMD PINS	EOL VENDOR SIMLAR PINS
5962R0420102QYA	UT54LVDS032LVTUCA
5962R0420102QYC	UT54LVDS032LVTUCC
5962R0420102VYA	UT54LVDS032LVTUCA
5962R0420102VYC	UT54LVDS032LVTUCC
5962R0420102Q9A	UT54LVDS032LVTQ9A
5962R0420102V9A	UT54LVDS032LVTV9A
5962R0420102QYA	UT54LVDS032LVTUCA
5962R0420102QYC	UT54LVDS032LVTUCC
5962R0420102VYA	UT54LVDS032LVTUCA
5962R0420102VYC	UT54LVDS032LVTUCC

EOL SMD PINS	EOL VENDOR SIMLAR PINS
5962F0620101QXA	UT54LVDM031LVUCA
5962F0620101QXC	UT54LVDM031LVUCC
5962F0620101VXA	UT54LVDM031LVUCA
5962F0620101VXC	UT54LVDM031LVUCC

EOL SMD PINS	EOL VENDOR SIMLAR PINS
5962H0153701QXA	UT54LVDM228UPA
5962H0153701QXC	UT54LVDM228UPC
5962H0153701VXA	UT54LVDM228UPA
5962H0153701VXC	UT54LVDM228UPC