



MAX531AESD+T

Part Number:	MAX531AESD+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V LP SER 14-SOIC
Datasheets:	PDF 1.MAX531AESD+T.pdf PDF 2.MAX531AESD+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX531AESD+T

PART NUMBER	MAX531AESD+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V LP SER 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6511 pcs
DATA SHEET	PDF 1.MAX531AESD+T.pdf PDF 2.MAX531AESD+T.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	14-SOIC
SETTLING TIME	25µs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 14-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MAX531
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX531AESD+T	MAX531AESD+T Distributor	MAX531AESD+T Supplier
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Related Products

 MAX531BCSD+ Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14SOIC In stock: 11967 pcs RFQ	 MAX531BCSD Manufacturers: Maxim Integrated Description: IC DAC V-OUT SRL 12BIT 5V 14SOIC In stock: 5400 pcs RFQ
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