



MAX5312EAE+T

Part Number:	MAX5312EAE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT 5V/10V SER 16-SSOP
Datasheets:	1.MAX5312EAE+T.pdf 2.MAX5312EAE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

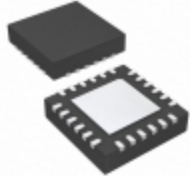
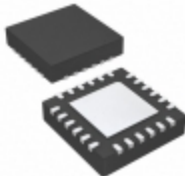
Specifications of MAX5312EAE+T

PART NUMBER	MAX5312EAE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT 5V/10V SER 16-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5312EAE+T.pdf 2.MAX5312EAE+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	±10.8 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	16-SSOP
SETTLING TIME	10µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.209", 5.30mm 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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 16-SSOP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5312
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5312EAE+T	MAX5312EAE+T Distributor	MAX5312EAE+T Supplier
MAX5312EAE+T Price	MAX5312EAE+T Pictures	MAX5312EAE+T Image
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MAX5312EAE+T Stock	Buy MAX5312EAE+T	Buy Maxim Integrated MAX5312EAE+T
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 MAX530BEWG+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT PAR/VOLT I/O 24SOIC In stock: Out stock RFQ	 MAX5312EAE+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT 5V/10V SER 16-SSOP In stock: 511 pcs RFQ
 MAX5316EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5316 (16-BIT, A 1 LS In stock: Out stock RFQ	 MAX5316GTG+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SPI 24TQFN In stock: Out stock RFQ
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