



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5120AEEE+

Part Number:	MAX5120AEEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT LP 5V W/REF 16-QSOP
Datasheets:	PDF 1.MAX5120AEEE+.pdf PDF 2.MAX5120AEEE+.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	15967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5120AEEE+

PART NUMBER	MAX5120AEEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT LP 5V W/REF 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15967 pcs
DATA SHEET	PDF 1.MAX5120AEEE+.pdf PDF 2.MAX5120AEEE+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-QSOP
SETTLING TIME	20μs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (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 16-QSOP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX5120
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5120AEEE+	MAX5120AEEE+ Distributor	MAX5120AEEE+ Supplier
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 MAX5116EEEE+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT QUAD NV 16-QSOP In stock: 4036 pcs RFQ	 MAX5115EEP+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT QUAD NV 20-QSOP In stock: 6923 pcs RFQ
 MAX5121AEEE Manufacturers: Maxim Integrated Description: IC DAC SERIAL 12BIT W/REF 16QSOP In stock: 5320 pcs RFQ	 MAX5120AEEE+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT LP 5V W/REF 16-QSOP In stock: 5433 pcs RFQ
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