



Maxim Integrated

MAX5582ETP+

Part Number:	MAX5582ETP+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 10BIT QUAD BUFF 20-TQFN
Datasheets:	1.MAX5582ETP+.pdf 2.MAX5582ETP+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	2938 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MAX5582ETP+

PART NUMBER	MAX5582ETP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 10BIT QUAD BUFF 20-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2938 pcs
DATA SHEET	1.MAX5582ETP+.pdf 2.MAX5582ETP+.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-TQFN-EP (5x5)
SETTLING TIME	6µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	20-WQFN Exposed Pad
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 4 20-TQFN-EP (5x5)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	MAX5582
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5582ETP+	MAX5582ETP+ Distributor	MAX5582ETP+ Supplier
MAX5582ETP+ Price	MAX5582ETP+ Pictures	MAX5582ETP+ Image
MAX5582ETP+ PDF Datasheet	MAX5582ETP+ Download Datasheet	MAX5582ETP+ Datasheet
MAX5582ETP+ Stock	Buy MAX5582ETP+	Buy Maxim Integrated MAX5582ETP+
Maxim Integrated MAX5582ETP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5582ETP+		

Related Products

<p>MAX5581BETP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TQFN In stock: 6656 pcs RFQ</p>	<p>MAX5581BETP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TQFN In stock: 5395 pcs RFQ</p>
<p>MAX5583ETP+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD BUFF 20-TQFN In stock: 4222 pcs RFQ</p>	<p>MAX5583EUP+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD BUFF 20-TSSOP In stock: 9698 pcs RFQ</p>
<p>MAX5581EVCMODU Manufacturers: Maxim Integrated Description: KIT EVAL MOD FOR MAX5580-5585 In stock: 482 pcs RFQ</p>	<p>MAX5581AEUP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: 4789 pcs RFQ</p>
<p>MAX5582ETP+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD BUFF 20-TQFN In stock: 6562 pcs RFQ</p>	<p>MAX5582EUP+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD BUFF 20-TSSOP In stock: 10747 pcs RFQ</p>
<p>MAX5581BEUP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: 12385 pcs RFQ</p>	<p>MAX5582EUP+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD BUFF 20-TSSOP In stock: 9772 pcs RFQ</p>
<p>MAX5583ETP+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD BUFF 20-TQFN In stock: 4156 pcs RFQ</p>	<p>MAX5581EVKIT Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX5580-MAX5585 In stock: 1425 pcs RFQ</p>

