




Maxim Integrated

## MAX5583ETP+T

Part Number:	MAX5583ETP+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 10BIT QUAD BUFF 20-TQFN
Datasheets:	<a href="#">1.MAX5583ETP+T.pdf</a> <a href="#">2.MAX5583ETP+T.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


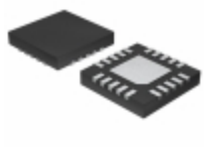




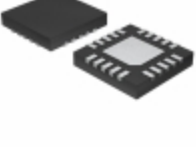

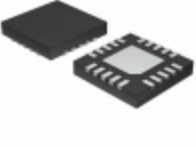

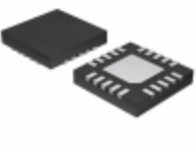
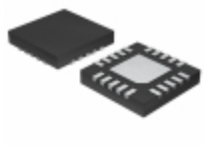
### Specifications of MAX5583ETP+T

PART NUMBER	MAX5583ETP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 10BIT QUAD BUFF 20-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX5583ETP+T.pdf</a> <a href="#">2.MAX5583ETP+T.pdf</a>
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	Tape & Reel (TR)
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	MAX5583
ARCHITECTURE	R-2R

### Related Tags

Maxim Integrated MAX5583ETP+T	MAX5583ETP+T Distributor	MAX5583ETP+T Supplier
MAX5583ETP+T Price	MAX5583ETP+T Pictures	MAX5583ETP+T Image
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 <p><b>MAX5583EUP+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5584ETP+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT QUAD BUFF 20-TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX5583EUP+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5584EUP+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT QUAD BUFF 20-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX5584EUP+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT QUAD BUFF 20-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5582EUP+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TSSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX5584ETP+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT QUAD BUFF 20-TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5581EVKIT</b>                  Manufacturers: Maxim Integrated                  Description: KIT EVAL FOR MAX5580-MAX5585                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX5582ETP+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5582EUP+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TSSOP                  In stock: 142 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX5583ETP+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5582ETP+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 10BIT QUAD BUFF 20-TQFN                  In stock: Out stock  <a href="#">RFQ</a></p>