



Maxim Integrated

MAX5580AEP+T

Part Number:	MAX5580AEP+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 12BIT QUAD BUFF 20-TSSOP
Datasheets:	1.MAX5580AEP+T.pdf 2.MAX5580AEP+T.pdf
RoHS Status:	Lead free / RoHS Compliant
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 MAX5580AEP+T

PART NUMBER	MAX5580AEP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT QUAD BUFF 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5580AEP+T.pdf 2.MAX5580AEP+T.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SETTLING TIME	6µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	4
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)	±1 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 20-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	MAX5580
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5580AEP+T	MAX5580AEP+T Distributor	MAX5580AEP+T Supplier
MAX5580AEP+T Price	MAX5580AEP+T Pictures	MAX5580AEP+T Image
MAX5580AEP+T PDF Datasheet	MAX5580AEP+T Download Datasheet	MAX5580AEP+T Datasheet
MAX5580AEP+T Stock	Buy MAX5580AEP+T	Buy Maxim Integrated MAX5580AEP+T
Maxim Integrated MAX5580AEP+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5580AEP+T		

Related Products

<p>MAX5581AEP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: Out stock RFQ</p>	<p>MAX5556GSA+ Manufacturers: Maxim Integrated Description: IC DAC STEREO AUDIO 8-SOIC In stock: Out stock RFQ</p>
<p>MAX5580BEUP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: 161 pcs RFQ</p>	<p>MAX5581AETP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TQFN In stock: Out stock RFQ</p>
<p>MAX5580AEP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: 49 pcs RFQ</p>	<p>MAX5556ESA+ Manufacturers: Maxim Integrated Description: IC DAC STEREO AUDIO 8-SOIC In stock: Out stock RFQ</p>
<p>MAX5556ESA+T Manufacturers: Maxim Integrated Description: IC DAC STEREO AUDIO 8-SOIC In stock: Out stock RFQ</p>	<p>MAX5581AETP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TQFN In stock: Out stock RFQ</p>
<p>MAX5550EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX5550 In stock: 1 pcs RFQ</p>	<p>MAX5581AEP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: Out stock RFQ</p>
<p>MAX5550ETE+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT DUAL 30MA 16-TQFN In stock: Out stock RFQ</p>	<p>MAX5580BEUP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD BUFF 20-TSSOP In stock: Out stock RFQ</p>

