




Maxim Integrated

## MAX522ESA+T

Part Number:	MAX522ESA+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC DAC 8BIT DUAL SERIAL 8-SOIC
Datasheets:	<a href="#">1.MAX522ESA+T.pdf</a> <a href="#">2.MAX522ESA+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 MAX522ESA+T

PART NUMBER	MAX522ESA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 8BIT DUAL SERIAL 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX522ESA+T.pdf</a> <a href="#">2.MAX522ESA+T.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SETTLING TIME	70µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	2
NUMBER OF BITS	8
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)	±1.5 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	8 Bit Digital to Analog Converter 2 8-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	MAX522
ARCHITECTURE	R-2R

### Related Tags

Maxim Integrated MAX522ESA+T	MAX522ESA+T Distributor	MAX522ESA+T Supplier
MAX522ESA+T Price	MAX522ESA+T Pictures	MAX522ESA+T Image
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### Related Products

 <p><b>MAX5230AEEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 3V SER 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5231BEEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 5V SER 16-QSOP                  In stock: 404 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX5230BEEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 3V SER 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5230AEEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 3V SER 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX5230BEEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 3V SER 16-QSOP                  In stock: 151 pcs  <a href="#">RFQ</a></p>	 <p><b>MAX522EPA+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT DUAL SERIAL 8-DIP                  In stock: 110 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX522ESA</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC DUAL SERIAL 8BIT 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX5231AEEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 12BIT DUAL 5V SER 16-QSOP                  In stock: 61 pcs  <a href="#">RFQ</a></p>
 <p><b>MAX522ESA+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT DUAL SERIAL 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>MAX522EPA</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC DUAL V-OUT SRL 8BIT 8-DIP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>MAX522CSA+</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC DUAL V-OUT SRL 8BIT 8SOIC                  In stock: 736 pcs  <a href="#">RFQ</a></p>	 <p><b>MAX522CSA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC DAC 8BIT DUAL SERIAL 8-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>