



MAX5590AEUG+T

Part Number:	MAX5590AEUG+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT SRL 8CH 24TSSOP
	PDF 1.MAX5590AEUG+T.pdf
	PDF 2.MAX5590AEUG+T.pdf
Datasheets:	
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.

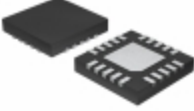
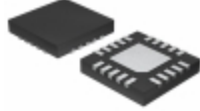
Specifications of MAX5590AEUG+T

PART NUMBER	MAX5590AEUG+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT SRL 8CH 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX5590AEUG+T.pdf PDF 2.MAX5590AEUG+T.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	24-TSSOP
SETTLING TIME	6µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	8
NUMBER OF BITS	12
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 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 8 24-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	MAX5590
ARCHITECTURE	R-2R

Related Tags

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 MAX5591AEUI+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT SRL 8CH 28TSSOP In stock: Out stock RFQ	 MAX5590BEUG+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT OCTAL BUFF 24-TSSOP In stock: 484 pcs RFQ
 MAX5584EUP+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT QUAD BUFF 20-TSSOP In stock: Out stock RFQ	 MAX5585ETP+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT QUAD BUFF 20-TQFN In stock: Out stock RFQ
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