



MAX5825BAUP+T

Part Number:	MAX5825BAUP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT I2C/SRL 8CH 20TSSOP
Datasheets:	1.MAX5825BAUP+T.pdf 2.MAX5825BAUP+T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	12480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5825BAUP+T

PART NUMBER	MAX5825BAUP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT I2C/SRL 8CH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12480 pcs
DATA SHEET	1.MAX5825BAUP+T.pdf 2.MAX5825BAUP+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SETTLING TIME	4.5μs (Typ)
SERIES	-
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	8
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)	±0.5, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 8 20-TSSOP
DATA INTERFACE	I²C
BASE PART NUMBER	MAX5825
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX5825BAUP+T	MAX5825BAUP+T Distributor	MAX5825BAUP+T Supplier
MAX5825BAUP+T Price	MAX5825BAUP+T Pictures	MAX5825BAUP+T Image
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Related Products

 MAX5841LEUB+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX In stock: 15410 pcs RFQ	 MAX5825AAUP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20TSSOP In stock: 4775 pcs RFQ
 MAX5841LEUB+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX In stock: 12908 pcs RFQ	 MAX5824AUP+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT I2C/SRL 8CH 20TSSOP In stock: 4023 pcs RFQ
 MAX5825AAUP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20TSSOP In stock: 2751 pcs RFQ	 MAX5825PMB1# Manufacturers: Maxim Integrated Description: MODULE PERIPHERAL FOR MAX5825 In stock: 4566 pcs RFQ
 MAX5841MEUB+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD 2WIRE 10-UMAX In stock: 12675 pcs RFQ	 MAX5825AEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5825 In stock: 1158 pcs RFQ
 MAX5825AWP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20WLP In stock: 8824 pcs RFQ	 MAX5825BAUP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20TSSOP In stock: 11620 pcs RFQ
 MAX5839BEMH-W Manufacturers: Maxim Integrated Description: IC DAC OCTAL 13-BIT MQFP In stock: 4171 pcs RFQ	 MAX5839BCMh Manufacturers: Maxim Integrated Description: IC DAC OCTAL V-OUT 13BIT 44-MQFP In stock: 2950 pcs RFQ