



MAX5825AAUP+

Part Number:	MAX5825AAUP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT I2C/SRL 20TSSOP
Datasheets:	PDF 1.MAX5825AAUP+.pdf PDF 2.MAX5825AAUP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	4775 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5825AAUP+

PART NUMBER	MAX5825AAUP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT I2C/SRL 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4775 pcs
DATA SHEET	PDF 1.MAX5825AAUP+.pdf PDF 2.MAX5825AAUP+.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	Tube
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 MAX5825AAUP+	MAX5825AAUP+ Distributor	MAX5825AAUP+ Supplier
MAX5825AAUP+ Price	MAX5825AAUP+ Pictures	MAX5825AAUP+ Image
MAX5825AAUP+ PDF Datasheet	MAX5825AAUP+ Download Datasheet	MAX5825AAUP+ Datasheet
MAX5825AAUP+ Stock	Buy MAX5825AAUP+	Buy Maxim Integrated MAX5825AAUP+
Maxim Integrated MAX5825AAUP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5825AAUP+		

Related Products

 MAX5824AUP+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT I2C/SRL 8CH 20TSSOP In stock: 3700 pcs RFQ	 MAX5822MEUA+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT DL 2WIRE SER 8-UMAX In stock: 12045 pcs RFQ
 MAX5824AUP+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT I2C/SRL 8CH 20TSSOP In stock: 4023 pcs RFQ	 MAX5825BAUP+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20TSSOP In stock: 11620 pcs RFQ
 MAX5825BAUP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 8CH 20TSSOP In stock: 12480 pcs RFQ	 MAX5825AEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5825 In stock: 1158 pcs RFQ
 MAX5823AUP+T Manufacturers: Maxim Integrated Description: IC DAC 8BIT I2C/SRL 8CH 20TSSOP In stock: 3502 pcs RFQ	 MAX5825PMB1# Manufacturers: Maxim Integrated Description: MODULE PERIPHERAL FOR MAX5825 In stock: 4566 pcs RFQ
 MAX5825AWP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20WLP In stock: 8824 pcs RFQ	 MAX5825AAUP+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT I2C/SRL 20TSSOP In stock: 2751 pcs RFQ
 MAX5822MEUA+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT DL 2WIRE SER 8-UMAX In stock: 13735 pcs RFQ	 MAX5823AUP+ Manufacturers: Maxim Integrated Description: IC DAC 8BIT I2C/SRL 8CH 20TSSOP In stock: 3590 pcs RFQ