



MAX5825AAUP+T

Part Number:	MAX5825AAUP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT I2C/SRL 20TSSOP
Datasheets:	1.MAX5825AAUP+T.pdf 2.MAX5825AAUP+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 MAX5825AAUP+T

PART NUMBER	MAX5825AAUP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT I2C/SRL 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX5825AAUP+T.pdf 2.MAX5825AAUP+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 MAX5825AAUP+T	MAX5825AAUP+T Distributor	MAX5825AAUP+T Supplier
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