



MAX5742AUB+

Part Number:	MAX5742AUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT QUAD LP SER 10-UMAX
	1.MAX5742AUB+.pdf
	2.MAX5742AUB+.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7719 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX5742AUB+

PART NUMBER	MAX5742AUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT QUAD LP SER 10-UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7719 pcs
DATA SHEET	1.MAX5742AUB+.pdf 2.MAX5742AUB+.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-uMAX
SETTLING TIME	10μs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF D/A CONVERTERS	4
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)	±2, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 4 10-uMAX
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	MAX5742
ARCHITECTURE	String DAC

Related Tags

Maxim Integrated MAX5742AUB+	MAX5742AUB+ Distributor	MAX5742AUB+ Supplier
MAX5742AUB+ Price	MAX5742AUB+ Pictures	MAX5742AUB+ Image
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Related Products

MAX5741EUB+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD LP SER 10-UMAX In stock: 14540 pcs 	MAX5742EUB+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD LP SER 10-UMAX In stock: 8331 pcs
MAX5735BUTN+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT 32CHAN SER 56-TQFN In stock: 934 pcs 	MAX5755UTN+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 32CHAN SER 56-TQFN In stock: 4361 pcs
MAX5742AUB+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD LP SER 10-UMAX In stock: 9436 pcs 	MAX5774EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX5774 In stock: 4554 pcs
MAX5741EUB+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD LP SER 10-UMAX In stock: 17129 pcs 	MAX5742EUB+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT QUAD LP SER 10-UMAX In stock: 9180 pcs
MAX5741AUB+ Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD LP SER 10-UMAX In stock: 17168 pcs 	MAX5735BUTN+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT 32CHAN SER 56-TQFN In stock: 3416 pcs
MAX5741AUB+T Manufacturers: Maxim Integrated Description: IC DAC 10BIT QUAD LP SER 10-UMAX In stock: 19224 pcs 	MAX5753UTN+ Manufacturers: Maxim Integrated Description: IC DAC 14BIT 32CHAN SER 56-TQFN In stock: 6537 pcs