



Maxim Integrated



Image may be representation. See specifications for product details.

MX7542KCWE+

Part Number:	MX7542KCWE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT MPU COMP 16SOIC
Datasheets:	 MX7542KCWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10173 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MX7542KCWE+

PART NUMBER	MX7542KCWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT MPU COMP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10173 pcs
DATA SHEET	 MX7542KCWE+.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-SOIC
SETTLING TIME	2µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
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 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 16-SOIC
DATA INTERFACE	Parallel
BASE PART NUMBER	MX7542
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MX7542KCWE+	MX7542KCWE+ Distributor	MX7542KCWE+ Supplier
MX7542KCWE+ Price	MX7542KCWE+ Pictures	MX7542KCWE+ Image
MX7542KCWE+ PDF Datasheet	MX7542KCWE+ Download Datasheet	MX7542KCWE+ Datasheet
MX7542KCWE+ Stock	Buy MX7542KCWE+	Buy Maxim Integrated MX7542KCWE+
Maxim Integrated MX7542KCWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MX7542KCWE+		

Related Products

 MX7542SQ/883B Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP COTS In stock: 4239 pcs RFQ	 MX7542GKCWE+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16SOIC In stock: 11351 pcs RFQ
 MX7542GTD Manufacturers: Maxim Integrated Description: IC DAC 8BIT In stock: 4973 pcs RFQ	 MX7542KN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16-DIP In stock: 6060 pcs RFQ
 MX7542JN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16-DIP In stock: 8930 pcs RFQ	 MX7543GKCWE+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT SERIAL IN 16-SOIC In stock: 12146 pcs RFQ
 MX7542JCWE+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16SOIC In stock: 14915 pcs RFQ	 MX7542TD Manufacturers: Maxim Integrated Description: IC DAC 8BIT In stock: 5908 pcs RFQ
 MX7542TQ/883B Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP COTS In stock: 5529 pcs RFQ	 MX7542GKN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16-DIP In stock: 7651 pcs RFQ
 MX7542JCWE+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16SOIC In stock: 15125 pcs RFQ	 MX7543GKCWE+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT SERIAL IN 16-SOIC In stock: 12825 pcs RFQ