



MX7542GKCWE+

Part Number:	MX7542GKCWE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAC 12BIT MPU COMP 16SOIC
Datasheets:	 MX7542GKCWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MX7542GKCWE+

PART NUMBER	MX7542GKCWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAC 12BIT MPU COMP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MX7542GKCWE+.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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 MX7542GKCWE+	MX7542GKCWE+ Distributor	MX7542GKCWE+ Supplier
MX7542GKCWE+ Price	MX7542GKCWE+ Pictures	MX7542GKCWE+ Image
MX7542GKCWE+ PDF Datasheet	MX7542GKCWE+ Download Datasheet	MX7542GKCWE+ Datasheet
MX7542GKCWE+ Stock	Buy MX7542GKCWE+	Buy Maxim Integrated MX7542GKCWE+
Maxim Integrated MX7542GKCWE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MX7542GKCWE+		

Related Products

 MX7541JEWN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 80 pcs RFQ	 MX7541KCWN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: Out stock RFQ
 MX7542JCWE+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16SOIC In stock: Out stock RFQ	 MX7542JCWE+T Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16SOIC In stock: Out stock RFQ
 MX7542GTD Manufacturers: Maxim Integrated Description: IC DAC 8BIT In stock: Out stock RFQ	 MX7541KN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-DIP In stock: 34 pcs RFQ
 MX7542KCWE+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16SOIC In stock: Out stock RFQ	 MX7541ATD Manufacturers: Maxim Integrated Description: IC DAC 8BIT In stock: Out stock RFQ
 MX7542JN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16-DIP In stock: 34 pcs RFQ	 MX7541JCWN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-SOIC In stock: 30 pcs RFQ
 MX7541JN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MULT 18-DIP In stock: 33 pcs RFQ	 MX7542GKN+ Manufacturers: Maxim Integrated Description: IC DAC 12BIT MPU COMP 16-DIP In stock: 60 pcs RFQ