



Maxim Integrated



Image may be representation. See specifications for product details.

MAX541ACPA

Part Number:	MAX541ACPA
Manufacturer/Brand:	Maxim Integrated
Product description	IC 5V BIT SERIAL DAC 8DIP +/- 1
Datasheets:	<div><div>PDF</div>1.MAX541ACPA.pdf</div> <div><div>PDF</div>2.MAX541ACPA.pdf</div>
RoHs Status	<div><div>RoHS</div>Contains lead / RoHS non-compliant</div>
Stock Condition	5225 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of MAX541ACPA

PART NUMBER	MAX541ACPA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC 5V BIT SERIAL DAC 8DIP +/- 1
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5225 pcs
DATA SHEET	<div><div>PDF</div>1.MAX541ACPA.pdf</div> <div><div>PDF</div>2.MAX541ACPA.pdf</div>
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	8-PDIP
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Voltage - Unbuffered
OTHER NAMES	Q1271545
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 8-PDIP
DATA INTERFACE	SPI
BASE PART NUMBER	MAX541
ARCHITECTURE	R-2R

Related Tags

Maxim Integrated MAX541ACPA	MAX541ACPA Distributor	MAX541ACPA Supplier
MAX541ACPA Price	MAX541ACPA Pictures	MAX541ACPA Image
MAX541ACPA PDF Datasheet	MAX541ACPA Download Datasheet	MAX541ACPA Datasheet
MAX541ACPA Stock	Buy MAX541ACPA	Buy Maxim Integrated MAX541ACPA
Maxim Integrated MAX541ACPA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX541ACPA		

Related Products

<div><div></div><div>MAX5419PETA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 256-TAP I2C 8-TDFN In stock: 38988 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX5419NETA+ Manufacturers: Maxim Integrated Description: IC POT DGTL 256-TAP I2C 8-TDFN In stock: 25941 pcs</div><div>RFQ</div></div>
<div><div></div><div>MAX541AEPA Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 8-DIP In stock: 6774 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX541ACSA Manufacturers: Maxim Integrated Description: IC DAC +5V V-OUT 16BIT 8-SOIC In stock: 4550 pcs</div><div>RFQ</div></div>
<div><div></div><div>MAX541AEPA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER/VOLT I/O 8-DIP In stock: 2676 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX541ACPA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER/VOLT I/O 8-DIP In stock: 3928 pcs</div><div>RFQ</div></div>
<div><div></div><div>MAX541ACSA+T Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER/VOLT I/O 8-SOIC In stock: 4829 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX5419NETA+T Manufacturers: Maxim Integrated Description: IC POT DGTL 256-TAP I2C 8-TDFN In stock: 38374 pcs</div><div>RFQ</div></div>
<div><div></div><div>MAX5419PETA+ Manufacturers: Maxim Integrated Description: IC POT DGTL 256-TAP I2C 8-TDFN In stock: 30072 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX5419META+T Manufacturers: Maxim Integrated Description: IC POT DGTL 200K 256POS 8TDFN In stock: 48895 pcs</div><div>RFQ</div></div>
<div><div></div><div>MAX541ACSA+ Manufacturers: Maxim Integrated Description: IC DAC 16BIT SER/VOLT I/O 8-SOIC In stock: 4661 pcs</div><div>RFQ</div></div>	<div><div></div><div>MAX5419META+ Manufacturers: Maxim Integrated Description: IC POT DGTL 256-TAP I2C 8-TDFN In stock: 32477 pcs</div><div>RFQ</div></div>