



TLV2542IDG4

Part Number:	TLV2542IDG4
Manufacturer/Brand:	N/A
Product description	IC ADC 12BIT SER 200K 8SOIC
Datasheets:	
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.

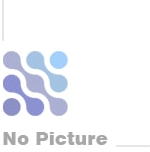
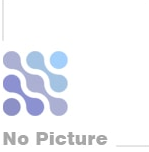
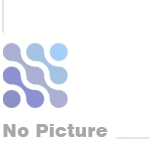
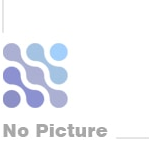
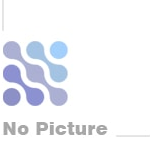
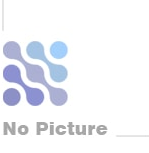
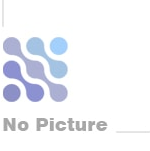
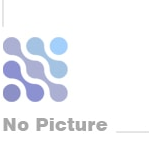
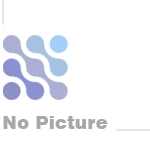
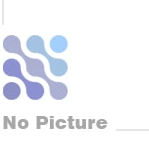
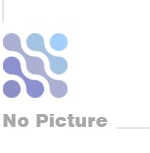
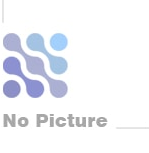
Specifications of TLV2542IDG4

PART NUMBER	TLV2542IDG4
MANUFACTURER	N/A
DESCRIPTION	IC ADC 12BIT SER 200K 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	TLV2542
ARCHITECTURE	SAR

Related Tags

TLV2542IDG4	TLV2542IDG4 Distributor	TLV2542IDG4 Supplier
TLV2542IDG4 Price	TLV2542IDG4 Pictures	TLV2542IDG4 Image
TLV2542IDG4 PDF Datasheet	TLV2542IDG4 Download Datasheet	TLV2542IDG4 Datasheet
TLV2542IDG4 Stock	Buy TLV2542IDG4	Buy TLV2542IDG4
TLV2542IDG4	Supplier	Distributor

Related Products

 No Picture TLV2542IDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8419 pcs RFQ	 No Picture TLV2542CDGK Manufacturers: N/A Description: IC 12-BIT SERIAL A/D 8VSSOP In stock: 11382 pcs RFQ
 No Picture TLV2542IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 14927 pcs RFQ	 No Picture TLV2542IDGK Manufacturers: N/A Description: IC 12BIT 200KSPS ADC S/O 8VSSOP In stock: 10627 pcs RFQ
 No Picture TLV2542EVM Manufacturers: N/A Description: EVAL MOD FOR TLV2542 In stock: 4859 pcs RFQ	 No Picture TLV2541IDR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 17389 pcs RFQ
 No Picture TLV2543CDB Manufacturers: N/A Description: IC 12BIT 66 KSPS ADC S/O 20-SSOP In stock: 6723 pcs RFQ	 No Picture TLV2542ID Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 10450 pcs RFQ
 No Picture TLV2542IDR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 12291 pcs RFQ	 No Picture TLV2542CDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 14457 pcs RFQ
 No Picture TLV2542CDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8859 pcs RFQ	 No Picture TLV2543CDBR Manufacturers: N/A Description: IC SERIAL OUT A/D 11-CH 20-SSOP In stock: 11506 pcs RFQ