



TLV2542CDGKR

Part Number:	TLV2542CDGKR
Manufacturer/Brand:	N/A
Product description	IC 12BIT 200 KSPS ADC S/O 8VSSOP
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.

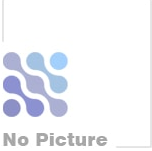
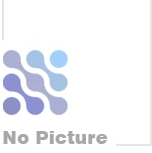
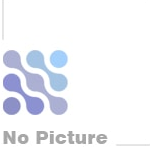
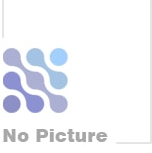
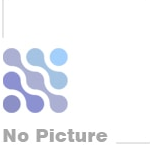
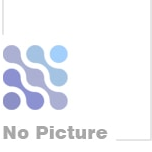
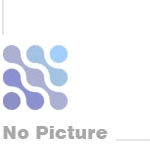
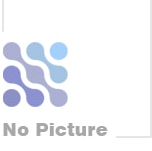
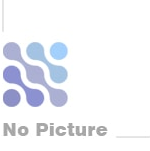
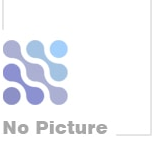
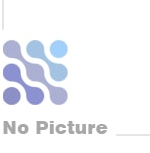
Specifications of TLV2542CDGKR

PART NUMBER	TLV2542CDGKR
MANUFACTURER	N/A
DESCRIPTION	IC 12BIT 200 KSPS ADC S/O 8VSSOP
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-VSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	TLV2542CDGKRG4 TLV2542CDGKRG4-ND
OPERATING TEMPERATURE	0°C ~ 70°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	26 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-VSSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	TLV2542
ARCHITECTURE	SAR

Related Tags

TLV2542CDGKR	TLV2542CDGKR Distributor	TLV2542CDGKR Supplier
TLV2542CDGKR Price	TLV2542CDGKR Pictures	TLV2542CDGKR Image
TLV2542CDGKR PDF Datasheet	TLV2542CDGKR Download Datasheet	TLV2542CDGKR Datasheet
TLV2542CDGKR Stock	Buy TLV2542CDGKR	Buy TLV2542CDGKR
TLV2542CDGKR	Supplier	Distributor

Related Products

 TLV2542IDG4 Manufacturers: N/A Description: IC ADC 12BIT SER 200K 8SOIC In stock: 8511 pcs RFQ	 TLV2541IDGK Manufacturers: N/A Description: IC 12BIT 200KPS SC S/O 8VSSOP In stock: 16877 pcs RFQ
 TLV2542CDGK Manufacturers: N/A Description: IC 12-BIT SERIAL A/D 8VSSOP In stock: 11382 pcs RFQ	 TLV2542CDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8859 pcs RFQ
 TLV2542EVM Manufacturers: N/A Description: EVAL MOD FOR TLV2542 In stock: 4859 pcs RFQ	 TLV2542ID Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 10450 pcs RFQ
 TLV2542IDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8419 pcs RFQ	 TLV2541IDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 10130 pcs RFQ
 TLV2542IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 14927 pcs RFQ	 TLV2541IDR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 17389 pcs RFQ
 TLV2541IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 22056 pcs RFQ	 TLV2542IDGK Manufacturers: N/A Description: IC 12BIT 200KSPS ADC S/O 8VSSOP In stock: 10627 pcs RFQ