

N/A



Image may be representation. See specifications for product details.

TLV2542IDGK

Part Number:	TLV2542IDGK
Manufacturer/Brand:	N/A
Product description	IC 12BIT 200KSPS ADC S/O 8VSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLV2542IDGK

PART NUMBER	TLV2542IDGK
MANUFACTURER	N/A
DESCRIPTION	IC 12BIT 200KSPS ADC S/O 8VSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8025 pcs
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	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	296-2975-5
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)
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

TLV2542IDGK	TLV2542IDGK Distributor	TLV2542IDGK Supplier
TLV2542IDGK Price	TLV2542IDGK Pictures	TLV2542IDGK Image
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Related Products

	TLV2542IDR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 15257 pcs RFQ		TLV2542ID Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 7476 pcs RFQ
	TLV2542IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 16186 pcs RFQ		TLV2542IDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8143 pcs RFQ
	TLV2542CDGK Manufacturers: N/A Description: IC 12-BIT SERIAL A/D 8VSSOP In stock: 6922 pcs RFQ		TLV2543CDBR Manufacturers: N/A Description: IC SERIAL OUT A/D 11-CH 20-SSOP In stock: 10077 pcs RFQ
	TLV2542CDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8297 pcs RFQ		TLV2542EVM Manufacturers: N/A Description: EVAL MOD FOR TLV2542 In stock: 3122 pcs RFQ
	TLV2543CDBRG4 Manufacturers: N/A Description: IC 12BIT 66 KSPS ADC S/O 20-SSOP In stock: 10658 pcs RFQ		TLV2543CDB Manufacturers: N/A Description: IC 12BIT 66 KSPS ADC S/O 20-SSOP In stock: 6171 pcs RFQ
	TLV2542CDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 16009 pcs RFQ		TLV2542IDG4 Manufacturers: N/A Description: IC ADC 12BIT SER 200K 8SOIC In stock: 7941 pcs RFQ