

N/A



Image may be representation. See specifications for product details.

TLV2542ID

Part Number:	TLV2542ID
Manufacturer/Brand:	N/A
Product description	IC 12BIT 200 KSPS ADC S/O 8-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7476 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLV2542ID

PART NUMBER	TLV2542ID
MANUFACTURER	N/A
DESCRIPTION	IC 12BIT 200 KSPS ADC S/O 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7476 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-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)
OTHER NAMES	296-2974-5
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-SOIC
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	TLV2542
ARCHITECTURE	SAR

Related Tags

TLV2542ID	TLV2542ID Distributor	TLV2542ID Supplier
TLV2542ID Price	TLV2542ID Pictures	TLV2542ID Image
TLV2542ID PDF Datasheet	TLV2542ID Download Datasheet	TLV2542ID Datasheet
TLV2542ID Stock	Buy TLV2542ID	Buy TLV2542ID
TLV2542ID	Supplier	Distributor

Related Products

	TLV2542IDGK Manufacturers: N/A Description: IC 12BIT 200KSPS ADC S/O 8VSSOP In stock: 8025 pcs RFQ		TLV2542IDR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 15257 pcs RFQ
	TLV2542IDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8143 pcs RFQ		TLV2542IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 16186 pcs RFQ
	TLV2542CDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 8297 pcs RFQ		TLV2542IDG4 Manufacturers: N/A Description: IC ADC 12BIT SER 200K 8SOIC In stock: 7941 pcs RFQ
	TLV2542CDGK Manufacturers: N/A Description: IC 12-BIT SERIAL A/D 8VSSOP In stock: 6922 pcs RFQ		TLV2541IDR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 19527 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
	TLV2541IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 21867 pcs RFQ		TLV2542EVM Manufacturers: N/A Description: EVAL MOD FOR TLV2542 In stock: 3122 pcs RFQ