



TLV2541ID

Part Number:	TLV2541ID
Manufacturer/Brand:	N/A
Product description	IC 12BIT 200 KSPS ADC S/O 8-SOIC
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 TLV2541ID

PART NUMBER	TLV2541ID
MANUFACTURER	N/A
DESCRIPTION	IC 12BIT 200 KSPS ADC S/O 8-SOIC
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)
OTHER NAMES	296-2972-5
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	TLV2541
ARCHITECTURE	SAR

Related Tags

TLV2541ID	TLV2541ID Distributor	TLV2541ID Supplier
TLV2541ID Price	TLV2541ID Pictures	TLV2541ID Image
TLV2541ID PDF Datasheet	TLV2541ID Download Datasheet	TLV2541ID Datasheet
TLV2541ID Stock	Buy TLV2541ID	Buy TLV2541ID
TLV2541ID	Supplier	Distributor

Related Products

 No Picture TLV2541IDG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8-SOIC In stock: 9388 pcs RFQ	 No Picture TLV2541EVM Manufacturers: N/A Description: EVAL MOD FOR TLV2541 In stock: 5350 pcs RFQ
 No Picture TLV2541IDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 22056 pcs RFQ	 No Picture TLV2542CDGK Manufacturers: N/A Description: IC 12-BIT SERIAL A/D 8VSSOP In stock: 11382 pcs RFQ
 No Picture TLV2541CDGK Manufacturers: N/A Description: IC 12-BIT SERIAL A/D 8VSSOP In stock: 12743 pcs RFQ	 No Picture TLV2541IDGK Manufacturers: N/A Description: IC 12BIT 200KPS SC S/O 8VSSOP In stock: 16877 pcs RFQ
 No Picture TLV2541CDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 10286 pcs RFQ	 No Picture TLV2475IPWPR Manufacturers: N/A Description: IC OPAMP GP 2.8MHZ RRO 16HTSSOP In stock: 44032 pcs RFQ
 No Picture TLV2541IDGKG4 Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 10130 pcs RFQ	 No Picture TLV2475ING4 Manufacturers: N/A Description: IC OPAMP GP 2.8MHZ RRO 16DIP In stock: 4235 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 TLV2541CDGKR Manufacturers: N/A Description: IC 12BIT 200 KSPS ADC S/O 8VSSOP In stock: 18261 pcs RFQ