

N/A

TLV0831IDR

Part Number: TLV0831IDR
 Manufacturer/Brand: N/A
 Product description: IC 8 BIT 49 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 TLV0831IDR

PART NUMBER	TLV0831IDR
MANUFACTURER	N/A
DESCRIPTION	IC 8 BIT 49 KSPS ADC S/O 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	49k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	TLV0831IDRG4 TLV0831IDRG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	MUX-ADC
BASE PART NUMBER	TLV0831
ARCHITECTURE	SAR

Related Tags

TLV0831IDR	TLV0831IDR Distributor	TLV0831IDR Supplier
TLV0831IDR Price	TLV0831IDR Pictures	TLV0831IDR Image
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TLV0831IDR	Supplier	Distributor

Related Products

<p>TLV0831CD Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 31952 pcs RFQ</p>	<p>TLV0832CD Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 40199 pcs RFQ</p>
<p>TLV0832CDG4 Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 35121 pcs RFQ</p>	<p>TLV0831CP Manufacturers: N/A Description: IC 3V 8-BIT SERIAL A/D 8-DIP In stock: 41751 pcs RFQ</p>
<p>TLV0832CP Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-DIP In stock: 39121 pcs RFQ</p>	<p>TLV0832CDR Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 53305 pcs RFQ</p>
<p>TLV07IDR Manufacturers: N/A Description: 36-V PRECISION, RAIL-TO-RAIL OUT In stock: 152748 pcs RFQ</p>	<p>TLV0831ID Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 30286 pcs RFQ</p>
<p>TLV0832CDRG4 Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 57826 pcs RFQ</p>	<p>TLV0832ID Manufacturers: N/A Description: IC ADC 8BIT SRL 44.7K 8SOIC In stock: 42178 pcs RFQ</p>
<p>TLV0831CDR Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 51450 pcs RFQ</p>	<p>TLV0831IP Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-DIP In stock: 5653 pcs RFQ</p>