



ADI (Analog Devices, Inc.)



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AD7685ACPZRL7

Part Number:	AD7685ACPZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SAR 250KSPS 10LFCSP
Datasheets:	 AD7685ACPZRL7.pdf
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 AD7685ACPZRL7

PART NUMBER	AD7685ACPZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 250KSPS 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7685ACPZRL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OTHER NAMES	AD7685ACPZRL7-ND AD7685ACPZRL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP-WD (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7685
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7685ACPZRL7	AD7685ACPZRL7 Distributor	AD7685ACPZRL7 Supplier
AD7685ACPZRL7 Price	AD7685ACPZRL7 Pictures	AD7685ACPZRL7 Image
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Related Products

 AD7685BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ	 AD7685ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10MSOP In stock: 692 pcs RFQ
 AD7683BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 347 pcs RFQ	 AD7685BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7685ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10-MSOP In stock: 339 pcs RFQ	 AD7685ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
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