



ADI (Analog Devices, Inc.)



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AD7686BCPZRL

Part Number:	AD7686BCPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 500KSPS 10-LFCSP
Datasheets:	 AD7686BCPZRL.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 AD7686BCPZRL

PART NUMBER	AD7686BCPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 500KSPS 10-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7686BCPZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	AD7686
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7686BCPZRL	AD7686BCPZRL Distributor	AD7686BCPZRL Supplier
AD7686BCPZRL Price	AD7686BCPZRL Pictures	AD7686BCPZRL Image
AD7686BCPZRL PDF Datasheet	AD7686BCPZRL Download Datasheet	AD7686BCPZRL Datasheet
AD7686BCPZRL Stock	Buy AD7686BCPZRL	Buy ADI (Analog Devices, Inc.) AD7686BCPZRL
ADI (Analog Devices, Inc.) AD7686BCPZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7686BCPZRL	Analog Devices, Inc. AD7686BCPZRL	

Related Products

 AD7686BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: Out stock RFQ	 AD7686BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10-MSOP In stock: 600 pcs RFQ
 AD7685CCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ	 AD7686BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10-LFCSP In stock: Out stock RFQ
 AD7685CCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ	 AD7686CRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10MSOP In stock: 364 pcs RFQ
 AD7685CRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10-MSOP In stock: 263 pcs RFQ	 AD7686CCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: Out stock RFQ
 AD7686CCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 500KSPS 10LFCSP In stock: 596 pcs RFQ	 AD7685CCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7685CRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10MSOP In stock: 894 pcs RFQ	 AD7686BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS 10-LFCSP In stock: Out stock RFQ