



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7870KPZ

Part Number:	AD7870KPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT SAMPLING 3V 28PLCC
Datasheets:	 AD7870KPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7870KPZ

PART NUMBER	AD7870KPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SAMPLING 3V 28PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7870KPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	±5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	28-PLCC (11.51x11.51)
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-LCC (J-Lead)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 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 28-PLCC (11.51x11.51)
DATA INTERFACE	SPI, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7870
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7870KPZ	AD7870KPZ Distributor	AD7870KPZ Supplier
AD7870KPZ Price	AD7870KPZ Pictures	AD7870KPZ Image
AD7870KPZ PDF Datasheet	AD7870KPZ Download Datasheet	AD7870KPZ Datasheet
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Analog Devices Inc. AD7870KPZ	Analog Devices, Inc. AD7870KPZ	

Related Products

 AD7870JPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPL LC2MOS 28PLCC In stock: Out stock RFQ	 AD7870KP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPLING 3V 28PLCC In stock: Out stock RFQ
 AD7870KN Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPLING 3V 24-DIP In stock: Out stock RFQ	 AD7870SQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPLING 3V 24-CDIP In stock: Out stock RFQ
 AD7870LP-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPLING 3V 28-PLCC In stock: Out stock RFQ	 AD7870KPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPLING 3V 28PLCC In stock: Out stock RFQ
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 AD7870JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT LC2MOS 28PLCC In stock: 18 pcs RFQ	 AD7870KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAMPLING 3V 24-DIP In stock: Out stock RFQ
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