



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP170AUJZ-2.5-R7

Part Number:	ADP170AUJZ-2.5-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 2.5V 300MA TSOT5
Datasheets:	PDF ADP170AUJZ-2.5-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

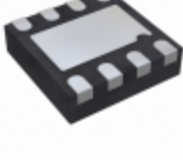
Specifications of ADP170AUJZ-2.5-R7

PART NUMBER	ADP170AUJZ-2.5-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 300MA TSOT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADP170AUJZ-2.5-R7.pdf
VOLTAGE DROPOUT (MAX)	0.135V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	TSOT-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	73dB ~ 47dB (1kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP170AUJZ-2.5-R7CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 300mA TSOT-5
CURRENT - SUPPLY (MAX)	260nA
CURRENT - QUIESCENT (IQ)	60µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP170

Related Tags

ADI (Analog Devices, Inc.) ADP170AUJZ-2.5-R7	ADP170AUJZ-2.5-R7 Distributor	ADP170AUJZ-2.5-R7 Supplier
ADP170AUJZ-2.5-R7 Price	ADP170AUJZ-2.5-R7 Pictures	ADP170AUJZ-2.5-R7 Image
ADP170AUJZ-2.5-R7 PDF Datasheet	ADP170AUJZ-2.5-R7 Download Datasheet	ADP170AUJZ-2.5-R7 Datasheet
ADP170AUJZ-2.5-R7 Stock	Buy ADP170AUJZ-2.5-R7	Buy ADI (Analog Devices, Inc.) ADP170AUJZ-2.5-R7
ADI (Analog Devices, Inc.) ADP170AUJZ-2.5-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP170AUJZ-2.5-R7	AD ADP170AUJZ-2.5-R7	ADI (Analog Devices, Inc.) ADP170AUJZ-2.5-R7
Analog Devices Inc. ADP170AUJZ-2.5-R7	Analog Devices, Inc. ADP170AUJZ-2.5-R7	

Related Products

 ADP1710-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR ADP1710 In stock: Out stock RFQ	 ADP1710AUJZ-0.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.8V 150MA TSOT5 In stock: Out stock RFQ
 ADP1710AUJZ-0.85R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.85V 150MA TSOT5 In stock: Out stock RFQ	 ADP170AUJZ-2.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.8V 300MA TSOT5 In stock: Out stock RFQ
 ADP170AUJZ-1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 300MA TSOT5 In stock: Out stock RFQ	 ADP170AUJZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 300MA TSOT5 In stock: Out stock RFQ
 ADP1708ARDZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: Out stock RFQ	 ADP1708ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 8LFCSP In stock: Out stock RFQ
 ADP1710AUJZ-0.75R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.75V 150MA TSOT5 In stock: Out stock RFQ	 ADP171-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL ADP171 1V In stock: Out stock RFQ
 ADP170AUJZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 300MA TSOT5 In stock: Out stock RFQ	 ADP170AUJZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 300MA TSOT5 In stock: Out stock RFQ