



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Part Number: ADP7156ACPZ-2.5-R7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG LINEAR 2.5V 1.2A 10LFCSP

Datasheets: [PDF ADP7156ACPZ-2.5-R7.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.

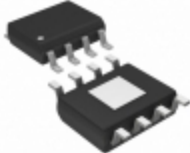
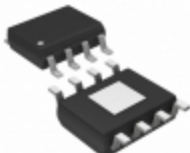
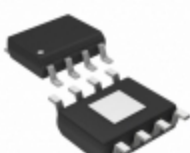
Specifications of ADP7156ACPZ-2.5-R7

PART NUMBER	ADP7156ACPZ-2.5-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 1.2A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADP7156ACPZ-2.5-R7.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP7156ACPZ-2.5-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 1.2A 10-LFCSP-WD (3x3)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP7156

Related Tags

ADI (Analog Devices, Inc.) ADP7156ACPZ-2.5-R7	ADP7156ACPZ-2.5-R7 Distributor	ADP7156ACPZ-2.5-R7 Supplier
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Analog Devices Inc. ADP7156ACPZ-2.5-R7	Analog Devices, Inc. ADP7156ACPZ-2.5-R7	

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 AHEAD OF WHAT'S POSSIBLE™ ADP7156ACPZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1.2A 10LFCSP In stock: Out stock RFQ	 ADP7142UJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD LINEAR REG ADP7142 In stock: Out stock RFQ
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 ADP7142RD-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD LINEAR REG ADP7142 In stock: 3 pcs RFQ	 ADP7156ARDZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 1.2A 8SOIC In stock: Out stock RFQ