ADI (Analog Devices, Inc.)

ADP7158ACPZ-2.5-R7

Part Number:	ADP7158ACPZ-2.5-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 2.5V 2A 10LFCSP
Datasheets:	ADP7158ACPZ-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 ADP7158ACPZ-2.5-R7

PART NUMBER	ADP7158ACPZ-2.5-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 2A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADP7158ACPZ-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, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP7158ACPZ-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 2A 10-LFCSP-WD (3x3)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP7158

Related Tags

ADI (Analog Devices, Inc.) ADP7158ACPZ-2.5-R7	ADP7158ACPZ-2.5-R7 Distributor	ADP7158ACPZ-2.5-R7 Supplier
ADP7158ACPZ-2.5-R7 Price	ADP7158ACPZ-2.5-R7 Pictures	ADP7158ACPZ-2.5-R7 Image
ADP7158ACPZ-2.5-R7 PDF Datasheet	ADP7158ACPZ-2.5-R7 Download Datasheet	ADP7158ACPZ-2.5-R7 Datasheet
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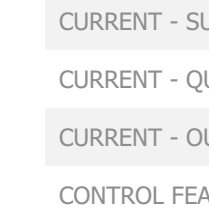
Analog Devices Inc. ADP7158ACPZ-2.5-R7	Analog Devices, Inc. ADP7158ACPZ-2.5-R7	

Related Products

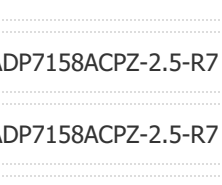


ADP7157CP-04-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD FOR ADP7157
In stock: 1 pcs
RFQ

ADP7157ARDZ-03-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR POS ADJ 1.2A 8SOIC
In stock: Out stock
RFQ

ADP7158ARDZ-1.8-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 1.8V 2A 8SOIC
In stock: Out stock
RFQ

ADP7158ACPZ-3.0-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 3V 2A 10LFCSP
In stock: Out stock
RFQ



ADP7157ARDZ-04-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR POS ADJ 1.2A 8SOIC
In stock: Out stock
RFQ

ADP7158ACPZ-2.0-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 2V 2A 10LFCSP
In stock: Out stock
RFQ

ADP7158ARDZ-2.0-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 2V 2A 8SOIC
In stock: Out stock
RFQ

ADP7158ACPZ-3.3-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 3.3V 2A 10LFCSP
In stock: Out stock
RFQ

ADP7158ACPZ-1.8-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 1.8V 2A 10LFCSP
In stock: 34 pcs
RFQ

ADP7158ACPZ-2.8-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 2.8V 2A 10LFCSP
In stock: Out stock
RFQ

ADP7158ACPZ-1.2-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 1.2V 2A 10LFCSP
In stock: Out stock
RFQ

ADP7158ARDZ-1.2-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 1.2V 2A 8SOIC
In stock: 32 pcs
RFQ

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