



ADI (Analog Devices, Inc.)

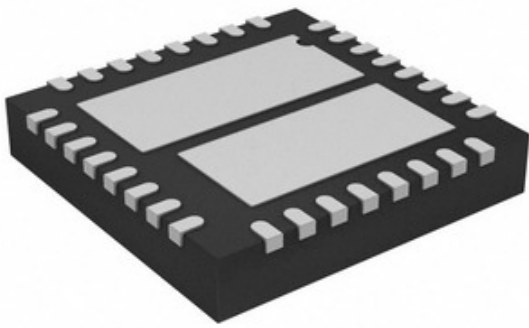


Image may be representation. See specifications for product details.

ADP2389ACPZ-R7

Part Number:	ADP2389ACPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 12A SYNC
Datasheets:	PDF ADP2389ACPZ-R7.pdf
RoHs Status	Not applicable / Not applicable
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

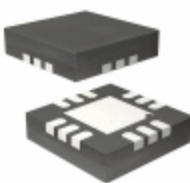
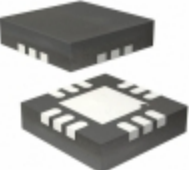
Specifications of ADP2389ACPZ-R7

PART NUMBER	ADP2389ACPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 12A SYNC
LEAD FREE STATUS / ROHS STATUS	Not applicable / Not applicable
DATA SHEET	PDF ADP2389ACPZ-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-LFCSP-VQ (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad, CSP
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2389ACPZ-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Not applicable / Not applicable
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 12A 32-VFQFN Exposed Pad, CSP
CURRENT - OUTPUT	12A
BASE PART NUMBER	ADP2389

Related Tags

ADI (Analog Devices, Inc.) ADP2389ACPZ-R7	ADP2389ACPZ-R7 Distributor	ADP2389ACPZ-R7 Supplier
ADP2389ACPZ-R7 Price	ADP2389ACPZ-R7 Pictures	ADP2389ACPZ-R7 Image
ADP2389ACPZ-R7 PDF Datasheet	ADP2389ACPZ-R7 Download Datasheet	ADP2389ACPZ-R7 Datasheet
ADP2389ACPZ-R7 Stock	Buy ADP2389ACPZ-R7	Buy ADI (Analog Devices, Inc.) ADP2389ACPZ-R7
ADI (Analog Devices, Inc.) ADP2389ACPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP2389ACPZ-R7	AD ADP2389ACPZ-R7	ADI (Analog Devices, Inc.) ADP2389ACPZ-R7
Analog Devices Inc. ADP2389ACPZ-R7	Analog Devices, Inc. ADP2389ACPZ-R7	

Related Products

 ADP2384ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 24LFCSP In stock: Out stock RFQ	 ADP2441-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2411 In stock: Out stock RFQ
 ADP2443-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2443 In stock: 2 pcs RFQ	 ADP2441ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 12LFCSP In stock: Out stock RFQ
 ADP2387ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 24LFCSP In stock: Out stock RFQ	 ADP2386-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2386 In stock: 2 pcs RFQ
 ADP2389-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2389 In stock: 2 pcs RFQ	 ADP2387-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2387 In stock: Out stock RFQ
 ADP2390-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BRD,18V,12A HI EFF STEPDOWN REG In stock: 5 pcs RFQ	 ADP2386ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24LFCSP In stock: Out stock RFQ
 ADP2442ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 12LFCSP In stock: Out stock RFQ	 ADP2442-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2442 In stock: Out stock RFQ