



ADI (Analog Devices, Inc.)

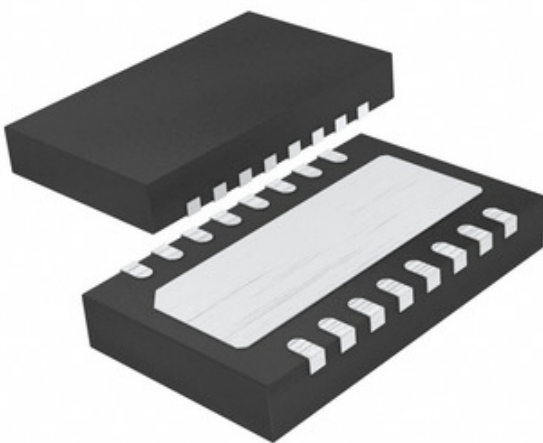


Image may be representation. See specifications for product details.

LTC3417AIDHC-2#PBF

Part Number:	LTC3417AIDHC-2#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1A/1.5A DL 16DFN
	 1.LTC3417AIDHC-2#PBF.pdf
	 2.LTC3417AIDHC-2#PBF.pdf
	 3.LTC3417AIDHC-2#PBF.pdf
	 4.LTC3417AIDHC-2#PBF.pdf
	 5.LTC3417AIDHC-2#PBF.pdf
	 6.LTC3417AIDHC-2#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14442 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

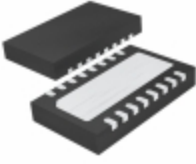
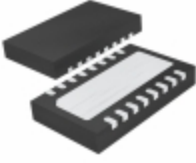
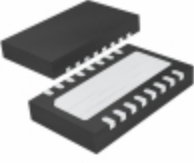
Specifications of LTC3417AIDHC-2#PBF

PART NUMBER	LTC3417AIDHC-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A/1.5A DL 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14442 pcs
DATA SHEET	 1.LTC3417AIDHC-2#PBF.pdf  2.LTC3417AIDHC-2#PBF.pdf  3.LTC3417AIDHC-2#PBF.pdf  4.LTC3417AIDHC-2#PBF.pdf  5.LTC3417AIDHC-2#PBF.pdf  6.LTC3417AIDHC-2#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.25V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-DFN (5x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3417AIDHC2PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz, 600kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 1A, 1.5A 16-WFDFN Exposed Pad
CURRENT - OUTPUT	1A, 1.5A
BASE PART NUMBER	LTC3417

Related Tags

ADI (Analog Devices, Inc.) LTC3417AIDHC-2#PBF	LTC3417AIDHC-2#PBF Distributor	LTC3417AIDHC-2#PBF Supplier
LTC3417AIDHC-2#PBF Price	LTC3417AIDHC-2#PBF Pictures	LTC3417AIDHC-2#PBF Image
LTC3417AIDHC-2#PBF PDF Datasheet	LTC3417AIDHC-2#PBF Download Datasheet	LTC3417AIDHC-2#PBF Datasheet
LTC3417AIDHC-2#PBF Stock	Buy LTC3417AIDHC-2#PBF	Buy ADI (Analog Devices, Inc.) LTC3417AIDHC-2#PBF
ADI (Analog Devices, Inc.) LTC3417AIDHC-2#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3417AIDHC-2#PBF	AD LTC3417AIDHC-2#PBF	ADI (Analog Devices, Inc.) LTC3417AIDHC-2#PBF
Analog Devices Inc. LTC3417AIDHC-2#PBF	Analog Devices, Inc. LTC3417AIDHC-2#PBF	

Related Products

 LTC3417AIFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 18874 pcs RFQ	 LTC3417AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 19432 pcs RFQ
 LTC3417AIFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 11035 pcs RFQ	 LTC3417AEFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 14055 pcs RFQ
 LTC3417AIDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A/1.5A DL 16DFN In stock: 24105 pcs RFQ	 LTC3417AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 9491 pcs RFQ
 LTC3417AEFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 22641 pcs RFQ	 LTC3417AIFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 13341 pcs RFQ
 LTC3417AEFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 10614 pcs RFQ	 LTC3417AEFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 20TSSOP In stock: 21362 pcs RFQ
 LTC3417AIDHC-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A/1.5A DL 16DFN In stock: 22113 pcs RFQ	 LTC3417AIDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A/1.5A DL 16DFN In stock: 12818 pcs RFQ

