



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP2381AREZ-R7

Part Number:	ADP2381AREZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A SYNC 16-TSSOP
Datasheets:	 ADP2381AREZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39595 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

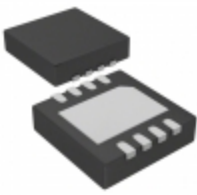
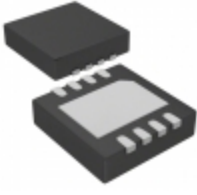
Specifications of ADP2381AREZ-R7

PART NUMBER	ADP2381AREZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39595 pcs
DATA SHEET	 ADP2381AREZ-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2381AREZ-R7TR ADP2381AREZR7
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 16-TSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	6A
BASE PART NUMBER	ADP2381

Related Tags

ADI (Analog Devices, Inc.) ADP2381AREZ-R7	ADP2381AREZ-R7 Distributor	ADP2381AREZ-R7 Supplier
ADP2381AREZ-R7 Price	ADP2381AREZ-R7 Pictures	ADP2381AREZ-R7 Image
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Analog Devices Inc. ADP2381AREZ-R7	Analog Devices, Inc. ADP2381AREZ-R7	

Related Products

 ADP2371ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 0.8A SYNC 8-LFCSP In stock: 42638 pcs RFQ	 ADP2386-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2386 In stock: 1186 pcs RFQ
 ADP2380AREZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 37052 pcs RFQ	 ADP2380AREZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 16TSSOP In stock: 22681 pcs RFQ
 ADP2371ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 3.3V 0.8A SYNC 8LFCSP In stock: 44074 pcs RFQ	 ADP2386ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24LFCSP In stock: 34684 pcs RFQ
 ADP2389-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2389 In stock: 1884 pcs RFQ	 ADP2381-EVALZ Manufacturers: Analog Devices Inc. Description: BOARD DEV ADP2381 In stock: 1185 pcs RFQ
 ADP2380-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP2380 In stock: 1346 pcs RFQ	 ADP2384ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 24LFCSP In stock: 36622 pcs RFQ
 ADP2387ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 24LFCSP In stock: 38159 pcs RFQ	 ADP2387-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2387 In stock: 1343 pcs RFQ