



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1956IGN-5#PBF

Part Number:	LT1956IGN-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 5V 1.5A 16SSOP
	PDF 1.LT1956IGN-5#PBF.pdf
	PDF 2.LT1956IGN-5#PBF.pdf
	PDF 3.LT1956IGN-5#PBF.pdf
	PDF 4.LT1956IGN-5#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

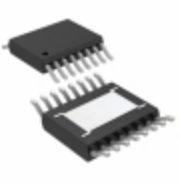
Specifications of LT1956IGN-5#PBF

PART NUMBER	LT1956IGN-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 1.5A 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1956IGN-5#PBF.pdf
	PDF 2.LT1956IGN-5#PBF.pdf
	PDF 3.LT1956IGN-5#PBF.pdf
	PDF 4.LT1956IGN-5#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154" , 3.90mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1956IGN5PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.5A (Switch) 16-SSOP (0.154" , 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1956

Related Tags

ADI (Analog Devices, Inc.) LT1956IGN-5#PBF	LT1956IGN-5#PBF Distributor	LT1956IGN-5#PBF Supplier
LT1956IGN-5#PBF Price	LT1956IGN-5#PBF Pictures	LT1956IGN-5#PBF Image
LT1956IGN-5#PBF PDF Datasheet	LT1956IGN-5#PBF Download Datasheet	LT1956IGN-5#PBF Datasheet
LT1956IGN-5#PBF Stock	Buy LT1956IGN-5#PBF	Buy ADI (Analog Devices, Inc.) LT1956IGN-5#PBF
ADI (Analog Devices, Inc.) LT1956IGN-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1956IGN-5#PBF	AD LT1956IGN-5#PBF	ADI (Analog Devices, Inc.) LT1956IGN-5#PBF
Analog Devices Inc. LT1956IGN-5#PBF	Analog Devices, Inc. LT1956IGN-5#PBF	

Related Products

 LT1959CR#PBF Manufacturers: Linear Technology Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: Out stock RFQ	 LT1956IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16SSOP In stock: Out stock RFQ
 LT1956IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16SSOP In stock: Out stock RFQ	 LT1956IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16TSSOP In stock: Out stock RFQ
 LT1956IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT1959CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: 659 pcs RFQ
 LT1959IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 848 pcs RFQ	 LT1956IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ
 LT1959CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: Out stock RFQ	 LT1959CR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: Out stock RFQ
 LT1956IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16TSSOP In stock: Out stock RFQ	 LT1956IGN-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16SSOP In stock: Out stock RFQ

