



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1956IFE-5#TRPBF

Part Number:	LT1956IFE-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 5V 1.5A 16TSSOP
	PDF 1.LT1956IFE-5#TRPBF.pdf
	PDF 2.LT1956IFE-5#TRPBF.pdf
	PDF 3.LT1956IFE-5#TRPBF.pdf
	PDF 4.LT1956IFE-5#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1956IFE-5#TRPBF

PART NUMBER	LT1956IFE-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 1.5A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1956IFE-5#TRPBF.pdf
	PDF 2.LT1956IFE-5#TRPBF.pdf
	PDF 3.LT1956IFE-5#TRPBF.pdf
	PDF 4.LT1956IFE-5#TRPBF.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-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1956

Related Tags

ADI (Analog Devices, Inc.) LT1956IFE-5#TRPBF	LT1956IFE-5#TRPBF Distributor	LT1956IFE-5#TRPBF Supplier
LT1956IFE-5#TRPBF Price	LT1956IFE-5#TRPBF Pictures	LT1956IFE-5#TRPBF Image
LT1956IFE-5#TRPBF PDF Datasheet	LT1956IFE-5#TRPBF Download Datasheet	LT1956IFE-5#TRPBF Datasheet
LT1956IFE-5#TRPBF Stock	Buy LT1956IFE-5#TRPBF	Buy ADI (Analog Devices, Inc.) LT1956IFE-5#TRPBF
ADI (Analog Devices, Inc.) LT1956IFE-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1956IFE-5#TRPBF	AD LT1956IFE-5#TRPBF	ADI (Analog Devices, Inc.) LT1956IFE-5#TRPBF
Analog Devices Inc. LT1956IFE-5#TRPBF	Analog Devices, Inc. LT1956IFE-5#TRPBF	

Related Products

 LT1959CR#PBF Manufacturers: Linear Technology Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK 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#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP In stock: Out stock RFQ	 LT1956EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16SSOP 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	 LT1956EGN-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16SSOP In stock: 316 pcs RFQ
 LT1956EGN-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16SSOP 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-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.5A 16SSOP In stock: 162 pcs RFQ	 LT1956IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 16TSSOP 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	 LT1959CR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: Out stock RFQ