



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1766IGN#TRPBF

Part Number:	LT1766IGN#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK SEPIC ADJ 1.5A 16SSOP
	PDF 1.LT1766IGN#TRPBF.pdf
	PDF 2.LT1766IGN#TRPBF.pdf
	PDF 3.LT1766IGN#TRPBF.pdf
	PDF 4.LT1766IGN#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 LT1766IGN#TRPBF

PART NUMBER	LT1766IGN#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK SEPIC ADJ 1.5A 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1766IGN#TRPBF.pdf
	PDF 2.LT1766IGN#TRPBF.pdf
	PDF 3.LT1766IGN#TRPBF.pdf
	PDF 4.LT1766IGN#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	57.6V
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
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	200kHz
DETAILED DESCRIPTION	Buck, SEPIC Switching Regulator IC Positive Adjustable 1.2V 1 Output 1.5A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LT1766

Related Tags

ADI (Analog Devices, Inc.) LT1766IGN#TRPBF	LT1766IGN#TRPBF Distributor	LT1766IGN#TRPBF Supplier
LT1766IGN#TRPBF Price	LT1766IGN#TRPBF Pictures	LT1766IGN#TRPBF Image
LT1766IGN#TRPBF PDF Datasheet	LT1766IGN#TRPBF Download Datasheet	LT1766IGN#TRPBF Datasheet
LT1766IGN#TRPBF Stock	Buy LT1766IGN#TRPBF	Buy ADI (Analog Devices, Inc.) LT1766IGN#TRPBF
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Analog Devices Inc. LT1766IGN#TRPBF	Analog Devices, Inc. LT1766IGN#TRPBF	

Related Products

 LT1766IFE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC 5V 1.5A 16TSSOP In stock: 57 pcs RFQ	 LT1766IFE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC 5V 1.5A 16TSSOP In stock: Out stock RFQ
 LT1766IGN-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC 5V 1.5A 16SSOP In stock: Out stock RFQ	 LT1767EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 1.5A 8MSOP In stock: Out stock RFQ
 LT1766IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC ADJ 1.5A 16SSOP In stock: Out stock RFQ	 LT1767EMS8-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC 1.8V 1.5A 8MSOP In stock: 194 pcs RFQ
 LT1766IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ	 LT1767EMS8-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK SEPIC 1.8V 1.5A 8MSOP In stock: Out stock RFQ
 LT1767EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 1.5A 8MSOP In stock: Out stock RFQ	 LT1766IGN-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC 5V 1.5A 16SSOP In stock: 177 pcs RFQ
 LT1766HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ	 LT1766IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ