



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1764AEFE-1.8#PBF

Part Number:	LT1764AEFE-1.8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 1.8V 3A 16TSSOP
	 1.LT1764AEFE-1.8#PBF.pdf
	 2.LT1764AEFE-1.8#PBF.pdf
	 3.LT1764AEFE-1.8#PBF.pdf
	 4.LT1764AEFE-1.8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27611 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1764AEFE-1.8#PBF

PART NUMBER	LT1764AEFE-1.8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.8V 3A 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27611 pcs
DATA SHEET	 1.LT1764AEFE-1.8#PBF.pdf  2.LT1764AEFE-1.8#PBF.pdf  3.LT1764AEFE-1.8#PBF.pdf  4.LT1764AEFE-1.8#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.66V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
PSRR	63dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 3A 16-TSSOP-EP
CURRENT - SUPPLY (MAX)	200mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1764

Related Tags

ADI (Analog Devices, Inc.) LT1764AEFE-1.8#PBF	LT1764AEFE-1.8#PBF Distributor	LT1764AEFE-1.8#PBF Supplier
LT1764AEFE-1.8#PBF Price	LT1764AEFE-1.8#PBF Pictures	LT1764AEFE-1.8#PBF Image
LT1764AEFE-1.8#PBF PDF Datasheet	LT1764AEFE-1.8#PBF Download Datasheet	LT1764AEFE-1.8#PBF Datasheet
LT1764AEFE-1.8#PBF Stock	Buy LT1764AEFE-1.8#PBF	Buy ADI (Analog Devices, Inc.) LT1764AEFE-1.8#PBF
ADI (Analog Devices, Inc.) LT1764AEFE-1.8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1764AEFE-1.8#PBF	AD LT1764AEFE-1.8#PBF	ADI (Analog Devices, Inc.) LT1764AEFE-1.8#PBF
Analog Devices Inc. LT1764AEFE-1.8#PBF	Analog Devices, Inc. LT1764AEFE-1.8#PBF	

Related Products

 LT1763MPS8-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SO In stock: 11513 pcs RFQ	 LT1764AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 12902 pcs RFQ
 LT1764AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16TSSOP In stock: 26074 pcs RFQ	 LT1764AEQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 5DDPAK In stock: 11138 pcs RFQ
 LT1764AEFE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 3A 16TSSOP In stock: 11877 pcs RFQ	 LT1764AEFE-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 3A 16TSSOP In stock: 11274 pcs RFQ
 LT1764AEFE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 3A 16TSSOP In stock: 23653 pcs RFQ	 LT1763MPS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SO In stock: 14347 pcs RFQ
 LT1764AEFE-1.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 3A 16TSSOP In stock: 25725 pcs RFQ	 LT1764AEFE-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 3A 16TSSOP In stock: 11473 pcs RFQ
 LT1764AEFE-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 3A 16TSSOP In stock: 22617 pcs RFQ	 LT1764AEFE-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 3A 16TSSOP In stock: 25984 pcs RFQ