



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1965IMS8E-1.8#TRPBF

Part Number:LT1965IMS8E-1.8#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG LINEAR 1.8V 1.1A 8MSOP

Datasheets:

PDF

1.LT1965IMS8E-1.8#TRPBF.pdf

PDF

2.LT1965IMS8E-1.8#TRPBF.pdf

PDF

3.LT1965IMS8E-1.8#TRPBF.pdf

PDF

4.LT1965IMS8E-1.8#TRPBF.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:37396 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

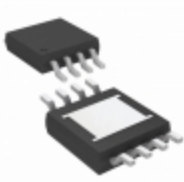
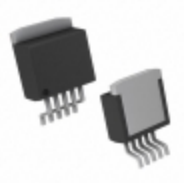
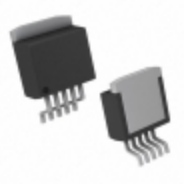
Specifications of LT1965IMS8E-1.8#TRPBF

PART NUMBER	LT1965IMS8E-1.8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.8V 1.1A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37396 pcs
DATA SHEET	PDF 1.LT1965IMS8E-1.8#TRPBF.pdf PDF 2.LT1965IMS8E-1.8#TRPBF.pdf PDF 3.LT1965IMS8E-1.8#TRPBF.pdf PDF 4.LT1965IMS8E-1.8#TRPBF.pdf
VOLTAGE DROPOUT (MAX)	0.49V @ 1.1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
PSRR	75dB (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 1.1A 8-MSOP-EP
CURRENT - SUPPLY (MAX)	40mA
CURRENT - QUIESCENT (IQ)	1.1mA
CURRENT - OUTPUT	1.1A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1965

Related Tags

ADI (Analog Devices, Inc.) LT1965IMS8E-1.8#TRPBF	LT1965IMS8E-1.8#TRPBF Distributor	LT1965IMS8E-1.8#TRPBF Supplier
LT1965IMS8E-1.8#TRPBF Price	LT1965IMS8E-1.8#TRPBF Pictures	LT1965IMS8E-1.8#TRPBF Image
LT1965IMS8E-1.8#TRPBF PDF Datasheet	LT1965IMS8E-1.8#TRPBF Download Datasheet	LT1965IMS8E-1.8#TRPBF Datasheet
LT1965IMS8E-1.8#TRPBF Stock	Buy LT1965IMS8E-1.8#TRPBF	Buy ADI (Analog Devices, Inc.) LT1965IMS8E-1.8#TRPBF
ADI (Analog Devices, Inc.) LT1965IMS8E-1.8#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1965IMS8E-1.8#TRPBF	AD LT1965IMS8E-1.8#TRPBF	ADI (Analog Devices, Inc.) LT1965IMS8E-1.8#TRPBF
Analog Devices Inc. LT1965IMS8E-1.8#TRPBF	Analog Devices, Inc. LT1965IMS8E-1.8#TRPBF	

Related Products

 LT1965IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.1A 8MSOP In stock: 17782 pcs RFQ	 LT1965IMS8E-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.1A 8MSOP In stock: 21598 pcs RFQ
 LT1965IMS8E-1.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.1A 8MSOP In stock: 28373 pcs RFQ	 LT1965IMS8E-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.1A 8MSOP In stock: 31366 pcs RFQ
 LT1965IMS8E-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 1.1A 8MSOP In stock: 28595 pcs RFQ	 LT1965IQ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.1A 5DDPAK In stock: 17540 pcs RFQ
 LT1965IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.1A 8MSOP In stock: 30298 pcs RFQ	 LT1965IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.1A 5DDPAK In stock: 27658 pcs RFQ
 LT1965IMS8E-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.1A 8MSOP In stock: 18475 pcs RFQ	 LT1965IMS8E-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 1.1A 8MSOP In stock: 20815 pcs RFQ
 LT1965IMS8E-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1.1A 8MSOP In stock: 23083 pcs RFQ	 LT1965IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.1A 8DFN In stock: 38354 pcs RFQ