



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1965IMS8E-2.5#PBF

Part Number:	LT1965IMS8E-2.5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 2.5V 1.1A 8MSOP
	 1.LT1965IMS8E-2.5#PBF.pdf
	 2.LT1965IMS8E-2.5#PBF.pdf
	 3.LT1965IMS8E-2.5#PBF.pdf
	 4.LT1965IMS8E-2.5#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20815 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

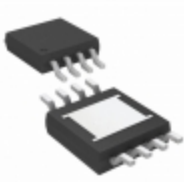
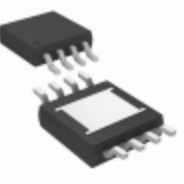
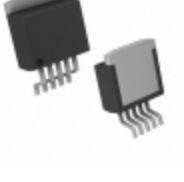
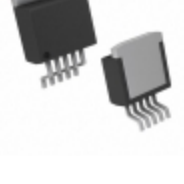
Specifications of LT1965IMS8E-2.5#PBF

PART NUMBER	LT1965IMS8E-2.5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 1.1A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20815 pcs
DATA SHEET	 1.LT1965IMS8E-2.5#PBF.pdf  2.LT1965IMS8E-2.5#PBF.pdf  3.LT1965IMS8E-2.5#PBF.pdf  4.LT1965IMS8E-2.5#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.49V @ 1.1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
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 2.5V 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-2.5#PBF	LT1965IMS8E-2.5#PBF Distributor	LT1965IMS8E-2.5#PBF Supplier
LT1965IMS8E-2.5#PBF Price	LT1965IMS8E-2.5#PBF Pictures	LT1965IMS8E-2.5#PBF Image
LT1965IMS8E-2.5#PBF PDF Datasheet	LT1965IMS8E-2.5#PBF Download Datasheet	LT1965IMS8E-2.5#PBF Datasheet
LT1965IMS8E-2.5#PBF Stock	Buy LT1965IMS8E-2.5#PBF	Buy ADI (Analog Devices, Inc.) LT1965IMS8E-2.5#PBF
ADI (Analog Devices, Inc.) LT1965IMS8E-2.5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1965IMS8E-2.5#PBF	AD LT1965IMS8E-2.5#PBF	ADI (Analog Devices, Inc.) LT1965IMS8E-2.5#PBF
Analog Devices Inc. LT1965IMS8E-2.5#PBF	Analog Devices, Inc. LT1965IMS8E-2.5#PBF	

Related Products

 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-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.1A 8MSOP In stock: 18475 pcs RFQ	 LT1965IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.1A 8MSOP In stock: 30298 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-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1.1A 8MSOP In stock: 37396 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-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1.1A 8MSOP In stock: 23083 pcs RFQ
 LT1965IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.1A 8MSOP In stock: 17782 pcs RFQ	 LT1965IQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.1A 5DDPAK In stock: 27658 pcs RFQ
 LT1965IQ-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.1A 5DDPAK In stock: 30777 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