



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:
Manufacturer/Brand:
Product description

LT1963AES8-2.5#PBF
ADI (Analog Devices, Inc.)
IC REG LINEAR 2.5V 1.5A 8SOIC

Datasheets:

PDF

1.LT1963AES8-2.5#PBF.pdf

PDF

2.LT1963AES8-2.5#PBF.pdf

PDF

3.LT1963AES8-2.5#PBF.pdf

PDF

4.LT1963AES8-2.5#PBF.pdf

RoHs Status
Stock Condition
Ship From
Shipment Way

Lead free / RoHS Compliant

18835 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1963AES8-2.5#PBF

PART NUMBER	LT1963AES8-2.5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18835 pcs
DATA SHEET	PDF 1.LT1963AES8-2.5#PBF.pdf PDF 2.LT1963AES8-2.5#PBF.pdf PDF 3.LT1963AES8-2.5#PBF.pdf PDF 4.LT1963AES8-2.5#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	63dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1963AES825PBF
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 1.5A 8-SOIC
CURRENT - SUPPLY (MAX)	120mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LT1963

Related Tags

ADI (Analog Devices, Inc.) LT1963AES8-2.5#PBF	LT1963AES8-2.5#PBF Distributor	LT1963AES8-2.5#PBF Supplier
LT1963AES8-2.5#PBF Price	LT1963AES8-2.5#PBF Pictures	LT1963AES8-2.5#PBF Image
LT1963AES8-2.5#PBF PDF Datasheet	LT1963AES8-2.5#PBF Download Datasheet	LT1963AES8-2.5#PBF Datasheet
LT1963AES8-2.5#PBF Stock	Buy LT1963AES8-2.5#PBF	Buy ADI (Analog Devices, Inc.) LT1963AES8-2.5#PBF
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ADI (Analog Devices, Inc.) LT1963AES8-2.5#PBF	AD LT1963AES8-2.5#PBF	ADI (Analog Devices, Inc.) LT1963AES8-2.5#PBF
Analog Devices Inc. LT1963AES8-2.5#PBF	Analog Devices, Inc. LT1963AES8-2.5#PBF	

Related Products

 LT1963AES8-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 1.5A 8SOIC In stock: 19660 pcs RFQ	 LT1963AEST-1.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.5A SOT223-3 In stock: 39778 pcs RFQ
 LT1963AES8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.5A 8SOIC In stock: 22247 pcs RFQ	 LT1963AES8-1.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.5A 8SOIC In stock: 43874 pcs RFQ
 LT1963AES8-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: 42091 pcs RFQ	 LT1963AES8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: 18496 pcs RFQ
 LT1963AES8-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.5A 8SOIC In stock: 9132 pcs RFQ	 LT1963AES8-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1.5A 8SOIC In stock: 22811 pcs RFQ
 LT1963AES8-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1.5A 8SOIC In stock: 41647 pcs RFQ	 LT1963AES8-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.5A 8SOIC In stock: 17620 pcs RFQ
 LT1963AES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: 44689 pcs RFQ	 LT1963AEST-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1.5A SOT223-3 In stock: 18387 pcs RFQ

