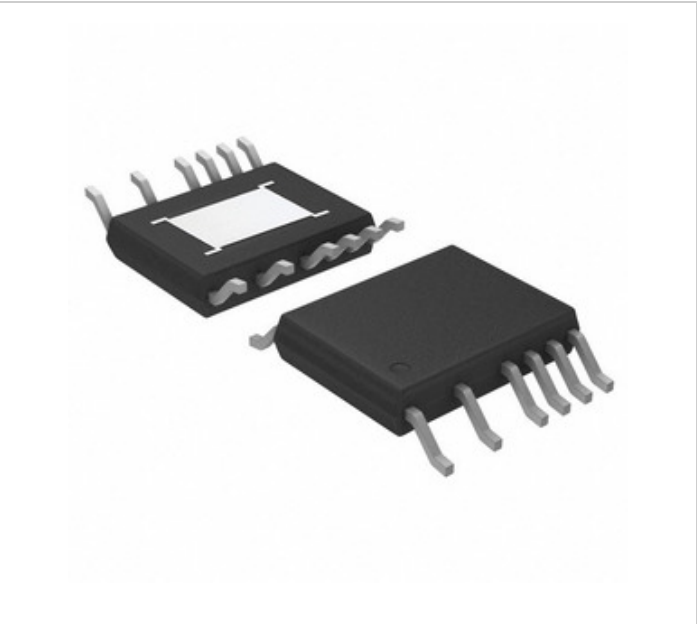




ADI (Analog Devices, Inc.)



LT8331EMSE#PBF

Part Number:

Manufacturer/Brand:

Product description

LT8331EMSE#PBF

ADI (Analog Devices, Inc.)

IC REG MULT CONFIG INV 16MSOP

 1.LT8331EMSE#PBF.pdf

 2.LT8331EMSE#PBF.pdf

 3.LT8331EMSE#PBF.pdf

 4.LT8331EMSE#PBF.pdf

 5.LT8331EMSE#PBF.pdf

 6.LT8331EMSE#PBF.pdf

RoHs Status

Stock Condition

Ship From

Shipment Way

 Lead free / RoHS Compliant

15943 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8331EMSE#PBF

PART NUMBER	LT8331EMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15943 pcs
DATA SHEET	 1.LT8331EMSE#PBF.pdf  2.LT8331EMSE#PBF.pdf  3.LT8331EMSE#PBF.pdf  4.LT8331EMSE#PBF.pdf  5.LT8331EMSE#PBF.pdf  6.LT8331EMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V, -0.8V
VOLTAGE - OUTPUT (MAX)	140V (Switch)
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	100V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 500kHz
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Switching Regulator IC Positive or Negative, Isolation Capable Adjustable 1.6V, -0.8V 1 Output 500mA (Switch) 16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
CURRENT - OUTPUT	500mA (Switch)
BASE PART NUMBER	LT8331

Related Tags

ADI (Analog Devices, Inc.) LT8331EMSE#PBF	LT8331EMSE#PBF Distributor	LT8331EMSE#PBF Supplier
LT8331EMSE#PBF Price	LT8331EMSE#PBF Pictures	LT8331EMSE#PBF Image
LT8331EMSE#PBF PDF Datasheet	LT8331EMSE#PBF Download Datasheet	LT8331EMSE#PBF Datasheet
LT8331EMSE#PBF Stock	Buy LT8331EMSE#PBF	Buy ADI (Analog Devices, Inc.) LT8331EMSE#PBF
ADI (Analog Devices, Inc.) LT8331EMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8331EMSE#PBF	Analog Devices, Inc. LT8331EMSE#PBF	

Related Products

 LT8335EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC In stock: 7022 pcs RFQ	 LT8330IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 6TSOT In stock: 27137 pcs RFQ
 LT8335EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 8DFN In stock: 29175 pcs RFQ	 LT8330IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 8DFN In stock: 12313 pcs RFQ
 LT8331IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 16MSOP In stock: 20534 pcs RFQ	 LT8331EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 16MSOP In stock: 22140 pcs RFQ
 LT8330IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 8DFN In stock: 29754 pcs RFQ	 LT8330HS6#TRPBF Manufacturers: Linear Technology Description: IC REG BST SEPIC ADJ 1A 6TSOT In stock: 24865 pcs RFQ
 LT8330IS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 6TSOT In stock: 26652 pcs RFQ	 LT8331IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 16MSOP In stock: 13651 pcs RFQ
 LT8335EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 8DFN In stock: 31880 pcs RFQ	 LT8330HS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 6TSOT In stock: 26173 pcs RFQ

