



ADI (Analog Devices, Inc.)

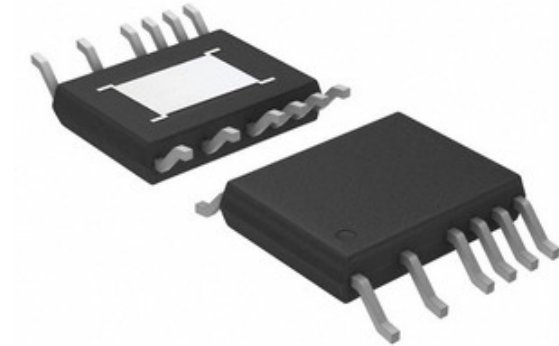


Image may be representation. See specifications for product details.

LT8331IMSE#TRPBF

Part Number:	LT8331IMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV 16MSOP
Datasheets:	PDF 1.LT8331IMSE#TRPBF.pdf PDF 2.LT8331IMSE#TRPBF.pdf PDF 3.LT8331IMSE#TRPBF.pdf PDF 4.LT8331IMSE#TRPBF.pdf PDF 5.LT8331IMSE#TRPBF.pdf PDF 6.LT8331IMSE#TRPBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	20534 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

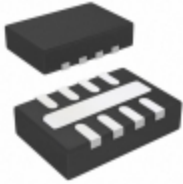
Specifications of LT8331IMSE#TRPBF

PART NUMBER	LT8331IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20534 pcs
DATA SHEET	PDF 1.LT8331IMSE#TRPBF.pdf PDF 2.LT8331IMSE#TRPBF.pdf PDF 3.LT8331IMSE#TRPBF.pdf PDF 4.LT8331IMSE#TRPBF.pdf PDF 5.LT8331IMSE#TRPBF.pdf PDF 6.LT8331IMSE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	LT8331IMSE#TRPBF-ND LT8331IMSE#TRPBFTR
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.) LT8331IMSE#TRPBF	LT8331IMSE#TRPBF Distributor	LT8331IMSE#TRPBF Supplier
LT8331IMSE#TRPBF Price	LT8331IMSE#TRPBF Pictures	LT8331IMSE#TRPBF Image
LT8331IMSE#TRPBF PDF Datasheet	LT8331IMSE#TRPBF Download Datasheet	LT8331IMSE#TRPBF Datasheet
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Related Products

 LT8335IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 8DFN In stock: 28351 pcs RFQ	 LT8330IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 6TSOT In stock: 27137 pcs RFQ
 LT8335EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC In stock: 7022 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	 LT8335EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 2A 8DFN In stock: 31880 pcs RFQ
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 LT8330IS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1A 6TSOT In stock: 26652 pcs RFQ	 LT8335IDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC In stock: 3724 pcs RFQ

