



ADI (Analog Devices, Inc.)

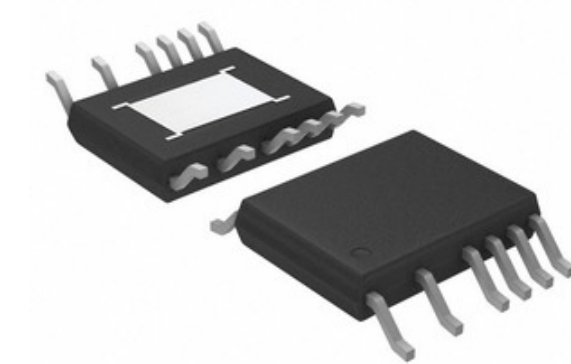


Image may be representation. See specifications for product details.

LT8331IMSE#TRPBF

Part Number:LT8331IMSE#TRPBF

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

Product description:IC REG MULT CONFIG INV 16MSOP

1.LT8331IMSE#TRPBF.pdf

2.LT8331IMSE#TRPBF.pdf

3.LT8331IMSE#TRPBF.pdf

4.LT8331IMSE#TRPBF.pdf

5.LT8331IMSE#TRPBF.pdf

6.LT8331IMSE#TRPBF.pdf

Datasheets:

Lead free / RoHS Compliant

RoHs Status:Hong Kong

Ship From:DHL/Fedex/TNT/UPS/EMS

Shipment Way:

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
DATA SHEET	1.LT8331IMSE#TRPBF.pdf 2.LT8331IMSE#TRPBF.pdf 3.LT8331IMSE#TRPBF.pdf 4.LT8331IMSE#TRPBF.pdf 5.LT8331IMSE#TRPBF.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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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
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Related Products



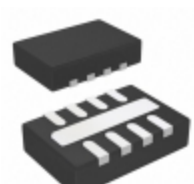
LT8331IMSE#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV 16MSOP
In stock: Out stock

RFQ



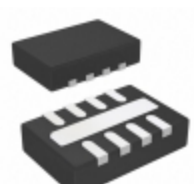
LT8331EMSE#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG MULT CONFIG INV 16MSOP
In stock: Out stock

RFQ



LT8330IDDB#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BST SEPIC ADJ 1A 8DFN
In stock: Out stock

RFQ



LT8335EDDB#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BST SEPIC ADJ 2A 8DFN
In stock: Out stock

RFQ



LT8330IS6#TRMPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BST SEPIC ADJ 1A 6TSOT
In stock: Out stock

RFQ



LT8335IDDB#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BST SEPIC ADJ 2A 8DFN
In stock: Out stock

RFQ



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