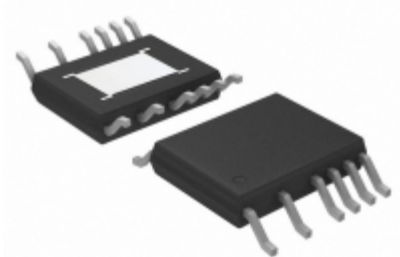


LT8331EMSE#PBF



Images are for reference only.
See Product Specifications for product details.
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Part Number: [LT8331EMSE#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG MULT CONFIG INV 16MSOP

Data sheet:  [Mac OS X Shortcuts](#)
 [LTspice Flyer](#)
 [LT8331 Datasheet](#)
 [LTspice IV Getting Started Guide](#)
 [LTpowerCAD II User Guide](#)
 [LTpowerCAD II Quick Start Guide](#)

RoHs Status: Lead free / RoHS Compliant

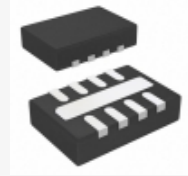
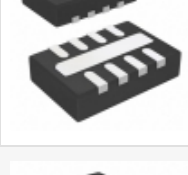
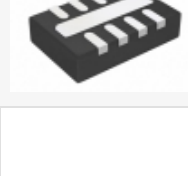
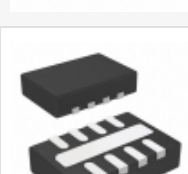
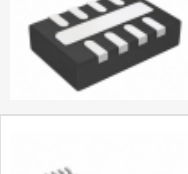
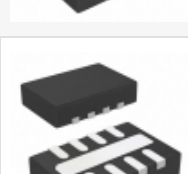
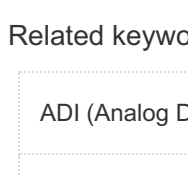
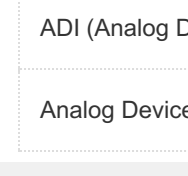
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
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	22477 pcs	Data sheet	Mac OS X Shortcuts LTspice Flyer LT8331 Datasheet LTspice IV Getting Started Guide LTpowerCAD II User Guide LTpowerCAD II Quick Start Guide
Category	Integrated Circuits (ICs)	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)	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

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RFQ Email: info@Components-World.com

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	Part#: LT8330IS6#TRMPBF Description: IC REG BST SEPIC ADJ 1A 6TSOT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8335EDDB#TRMPBF Description: IC REG BST SEPIC ADJ 2A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8330ES6#TRPBF Description: IC REG BST SEPIC ADJ 1A 6TSOT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT8330HDB#TRMPBF Description: IC REG BST SEPIC ADJ 1A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8330IDDB#TRPBF Description: IC REG BST SEPIC ADJ 1A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8330HS6#TRPBF Description: IC REG BST SEPIC ADJ 1A 6TSOT	Manufacturers: Linear Technology	RFQ
	Part#: LT8331MSE#TRPBF Description: IC REG MULT CONFIG INV 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8335EDDB#TRPBF Description: IC REG BST SEPIC ADJ 2A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8331MSE#PBF Description: IC REG MULT CONFIG INV 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT8335IDDB#TRMPBF Description: IC REG BST SEPIC ADJ 2A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8330HDB#TRPBF Description: IC REG BST SEPIC ADJ 1A 8DFN	Manufacturers: Linear Technology	RFQ
	Part#: LT8361EMSE#PBF Description: LOW IQ BOOST/SEPIC/INVERTING CON	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8335IDDB#TRPBF Description: IC REG BST SEPIC ADJ 2A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8330IDDB#TRMPBF Description: IC REG BST SEPIC ADJ 1A 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8331EMSE#TRPBF Description: IC REG MULT CONFIG INV 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LT8331EMSE#PBF			
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RoHS

