



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3581IMSE#PBF

Part Number:	LT3581IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 16MSOP
Datasheets:	 LT3581IMSE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

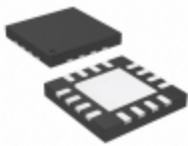
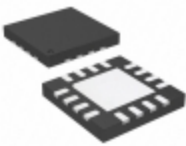
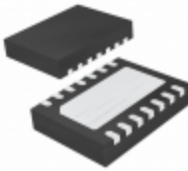
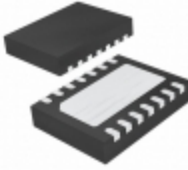
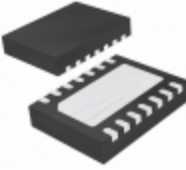
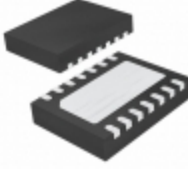
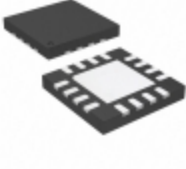
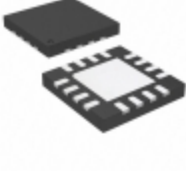
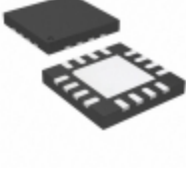
Specifications of LT3581IMSE#PBF

PART NUMBER	LT3581IMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23590 pcs
DATA SHEET	 LT3581IMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.215V
VOLTAGE - OUTPUT (MAX)	42V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Boost, Charge Pump, Cuk, 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
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
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	200kHz ~ 2.5MHz
DETAILED DESCRIPTION	Boost, Charge Pump, Cuk, Flyback, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.215V 1 Output 3.3A (Switch) 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	3.3A (Switch)
BASE PART NUMBER	LT3581

Related Tags

ADI (Analog Devices, Inc.) LT3581IMSE#PBF	LT3581IMSE#PBF Distributor	LT3581IMSE#PBF Supplier
LT3581IMSE#PBF Price	LT3581IMSE#PBF Pictures	LT3581IMSE#PBF Image
LT3581IMSE#PBF PDF Datasheet	LT3581IMSE#PBF Download Datasheet	LT3581IMSE#PBF Datasheet
LT3581IMSE#PBF Stock	Buy LT3581IMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3581IMSE#PBF
ADI (Analog Devices, Inc.) LT3581IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3581IMSE#PBF	AD LT3581IMSE#PBF	ADI (Analog Devices, Inc.) LT3581IMSE#PBF
Analog Devices Inc. LT3581IMSE#PBF	Analog Devices, Inc. LT3581IMSE#PBF	

Related Products

 LT3582EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV ADJ DL 16QFN In stock: 16889 pcs RFQ	 LT3582EUD-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV +/-12V 16QFN In stock: 20116 pcs RFQ
 LT3581IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 14DFN In stock: 17259 pcs RFQ	 LT3581IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16MSOP In stock: 26045 pcs RFQ
 LT3581HDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 14DFN In stock: 27642 pcs RFQ	 LT3581HDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 14DFN In stock: 14634 pcs RFQ
 LT3581IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 14DFN In stock: 31572 pcs RFQ	 LT3582EUD-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV +/-12V 16QFN In stock: 36448 pcs RFQ
 LT3581EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16MSOP In stock: 28396 pcs RFQ	 LT3582EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV ADJ DL 16QFN In stock: 32256 pcs RFQ
 LT3581EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 16MSOP In stock: 16803 pcs RFQ	 LT3582EUD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST INV +/-5V 16QFN In stock: 19949 pcs RFQ