



ADI (Analog Devices, Inc.)

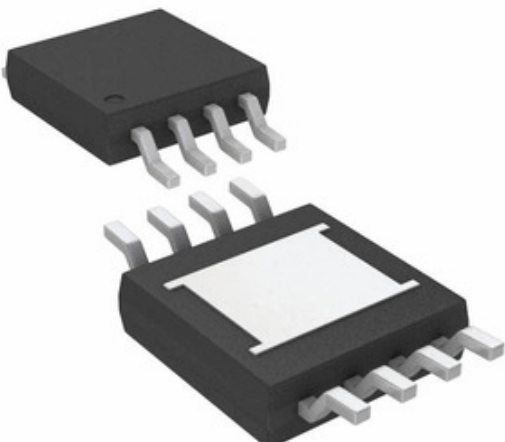


Image may be representation. See specifications for product details.

LT8570IMS8E-1#PBF

Part Number:	LT8570IMS8E-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 8MSOP
Datasheets:	 LT8570IMS8E-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17870 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

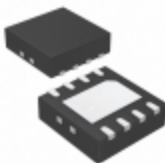
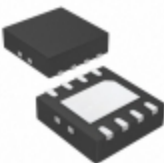
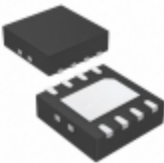
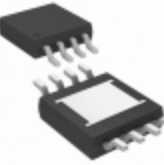
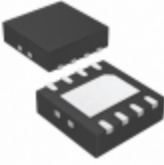
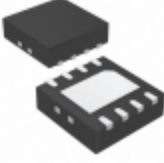
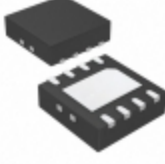
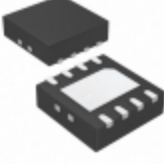
Specifications of LT8570IMS8E-1#PBF

PART NUMBER	LT8570IMS8E-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17870 pcs
DATA SHEET	 LT8570IMS8E-1#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3mV, 1.204V
VOLTAGE - OUTPUT (MAX)	65V (Switch)
VOLTAGE - INPUT (MIN)	2.55V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Boost, Charge Pump, Cuk, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (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 ~ 1.5MHz
DETAILED DESCRIPTION	Boost, Charge Pump, Cuk, SEPIC Switching Regulator IC Positive or Negative Adjustable 3mV, 1.204V 1 Output 375mA (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	375mA (Switch)
BASE PART NUMBER	LT8570

Related Tags

ADI (Analog Devices, Inc.) LT8570IMS8E-1#PBF	LT8570IMS8E-1#PBF Distributor	LT8570IMS8E-1#PBF Supplier
LT8570IMS8E-1#PBF Price	LT8570IMS8E-1#PBF Pictures	LT8570IMS8E-1#PBF Image
LT8570IMS8E-1#PBF PDF Datasheet	LT8570IMS8E-1#PBF Download Datasheet	LT8570IMS8E-1#PBF Datasheet
LT8570IMS8E-1#PBF Stock	Buy LT8570IMS8E-1#PBF	Buy ADI (Analog Devices, Inc.) LT8570IMS8E-1#PBF
ADI (Analog Devices, Inc.) LT8570IMS8E-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8570IMS8E-1#PBF	AD LT8570IMS8E-1#PBF	ADI (Analog Devices, Inc.) LT8570IMS8E-1#PBF
Analog Devices Inc. LT8570IMS8E-1#PBF	Analog Devices, Inc. LT8570IMS8E-1#PBF	

Related Products

 LT8570IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 19291 pcs RFQ	 LT8570IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 33118 pcs RFQ
 LT8580EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 15997 pcs RFQ	 LT8570IDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 33916 pcs RFQ
 LT8570IMS8E-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 27904 pcs RFQ	 LT8570IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 33209 pcs RFQ
 LT8570IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 17314 pcs RFQ	 LT8580EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 30220 pcs RFQ
 LT8580EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 18234 pcs RFQ	 LT8580EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 17806 pcs RFQ
 LT8580HDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 14076 pcs RFQ	 LT8570IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 16639 pcs RFQ