



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



LT3579IFE-1#PBF

Part Number:	LT3579IFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV 20TSSOP
	 1.LT3579IFE-1#PBF.pdf
	 2.LT3579IFE-1#PBF.pdf
	 3.LT3579IFE-1#PBF.pdf
	 4.LT3579IFE-1#PBF.pdf
	 5.LT3579IFE-1#PBF.pdf
	 6.LT3579IFE-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21746 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

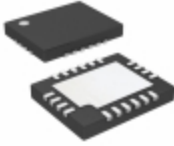
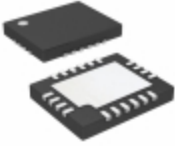
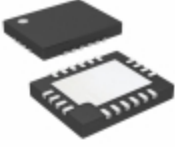
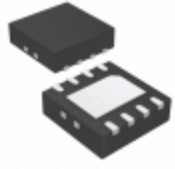
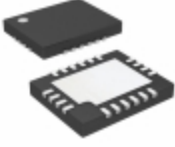
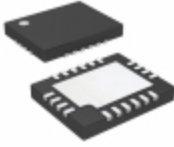
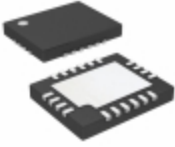
Specifications of LT3579IFE-1#PBF

PART NUMBER	LT3579IFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21746 pcs
DATA SHEET	 1.LT3579IFE-1#PBF.pdf  2.LT3579IFE-1#PBF.pdf  3.LT3579IFE-1#PBF.pdf  4.LT3579IFE-1#PBF.pdf  5.LT3579IFE-1#PBF.pdf  6.LT3579IFE-1#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.215V
VOLTAGE - OUTPUT (MAX)	42V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Boost, Charge Pump, Cuk, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm 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 6A (Switch) 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT3579

Related Tags

ADI (Analog Devices, Inc.) LT3579IFE-1#PBF	LT3579IFE-1#PBF Distributor	LT3579IFE-1#PBF Supplier
LT3579IFE-1#PBF Price	LT3579IFE-1#PBF Pictures	LT3579IFE-1#PBF Image
LT3579IFE-1#PBF PDF Datasheet	LT3579IFE-1#PBF Download Datasheet	LT3579IFE-1#PBF Datasheet
LT3579IFE-1#PBF Stock	Buy LT3579IFE-1#PBF	Buy ADI (Analog Devices, Inc.) LT3579IFE-1#PBF
ADI (Analog Devices, Inc.) LT3579IFE-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3579IFE-1#PBF	AD LT3579IFE-1#PBF	ADI (Analog Devices, Inc.) LT3579IFE-1#PBF
Analog Devices Inc. LT3579IFE-1#PBF	Analog Devices, Inc. LT3579IFE-1#PBF	

Related Products

 LT3579EUF1D-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 24349 pcs RFQ	 LT3579IUFD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 21000 pcs RFQ
 LT3579IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 18552 pcs RFQ	 LT3579EUF1D-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 20748 pcs RFQ
 LT3579IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6526 pcs RFQ	 LT3579IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3260 pcs RFQ
 LT3579IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 17157 pcs RFQ	 LT3580EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 25906 pcs RFQ
 LT3579IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 21240 pcs RFQ	 LT3579IUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 12675 pcs RFQ
 LT3579IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 20276 pcs RFQ	 LT3579IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 13270 pcs RFQ

