



ADI (Analog Devices, Inc.)

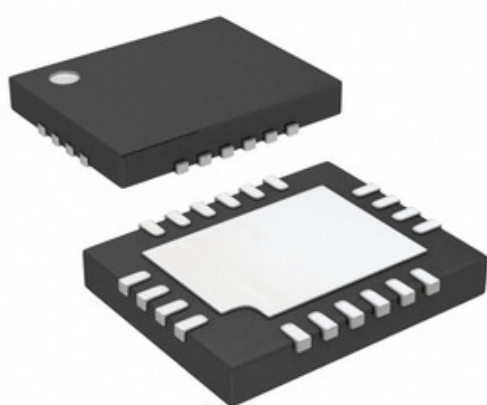


Image may be representation. See specifications for product details.

LT3579IUFD-1#PBF

Part Number:	LT3579IUFD-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 20QFN
	1.LT3579IUFD-1#PBF.pdf
	2.LT3579IUFD-1#PBF.pdf
	3.LT3579IUFD-1#PBF.pdf
	4.LT3579IUFD-1#PBF.pdf
	5.LT3579IUFD-1#PBF.pdf
	6.LT3579IUFD-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12675 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

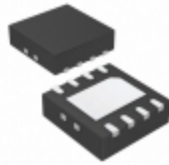
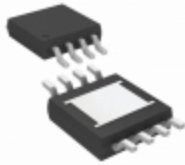
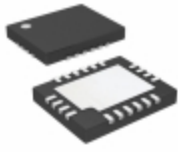
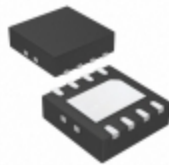
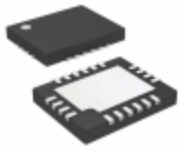
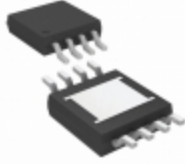
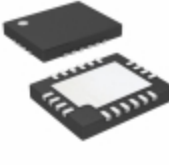
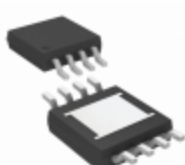
Specifications of LT3579IUFD-1#PBF

PART NUMBER	LT3579IUFD-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12675 pcs
DATA SHEET	1.LT3579IUFD-1#PBF.pdf 2.LT3579IUFD-1#PBF.pdf 3.LT3579IUFD-1#PBF.pdf 4.LT3579IUFD-1#PBF.pdf 5.LT3579IUFD-1#PBF.pdf 6.LT3579IUFD-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-QFN (5x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN 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-WFQFN Exposed Pad
CURRENT - OUTPUT	6A (Switch)
BASE PART NUMBER	LT3579

Related Tags

ADI (Analog Devices, Inc.) LT3579IUFD-1#PBF	LT3579IUFD-1#PBF Distributor	LT3579IUFD-1#PBF Supplier
LT3579IUFD-1#PBF Price	LT3579IUFD-1#PBF Pictures	LT3579IUFD-1#PBF Image
LT3579IUFD-1#PBF PDF Datasheet	LT3579IUFD-1#PBF Download Datasheet	LT3579IUFD-1#PBF Datasheet
LT3579IUFD-1#PBF Stock	Buy LT3579IUFD-1#PBF	Buy ADI (Analog Devices, Inc.) LT3579IUFD-1#PBF
ADI (Analog Devices, Inc.) LT3579IUFD-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3579IUFD-1#PBF	AD LT3579IUFD-1#PBF	ADI (Analog Devices, Inc.) LT3579IUFD-1#PBF
Analog Devices Inc. LT3579IUFD-1#PBF	Analog Devices, Inc. LT3579IUFD-1#PBF	

Related Products

 LT3580EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 40461 pcs RFQ	 LT3580HMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 16183 pcs RFQ
 LT3579IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 18552 pcs RFQ	 LT3579IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 13270 pcs RFQ
 LT3580EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 25906 pcs RFQ	 LT3579IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 21746 pcs RFQ
 LT3579IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3260 pcs RFQ	 LT3579IUFD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 21000 pcs RFQ
 LT3579IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 20TSSOP In stock: 17157 pcs RFQ	 LT3580EMS8E#TRPBF Manufacturers: Linear Technology Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 34053 pcs RFQ
 LT3579IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 20276 pcs RFQ	 LT3580EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 22914 pcs RFQ

