



ADI (Analog Devices, Inc.)

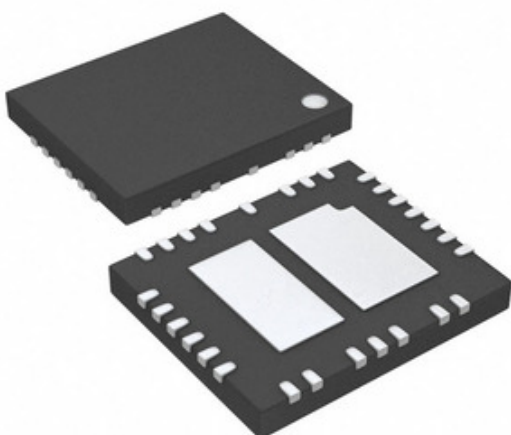


Image may be representation. See specifications for product details.

LT3958EUHE#PBF

Part Number:	LT3958EUHE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 36VQFN
	PDF 1.LT3958EUHE#PBF.pdf
	PDF 2.LT3958EUHE#PBF.pdf
	PDF 3.LT3958EUHE#PBF.pdf
	PDF 4.LT3958EUHE#PBF.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

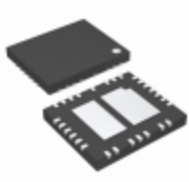
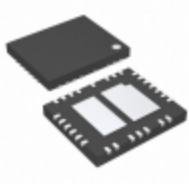
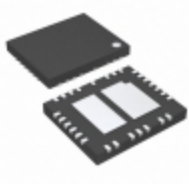
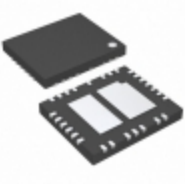
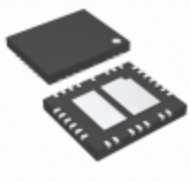
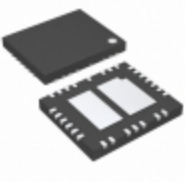
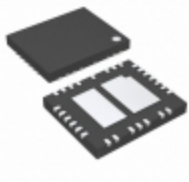
Specifications of LT3958EUHE#PBF

PART NUMBER	LT3958EUHE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 36VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT3958EUHE#PBF.pdf
	PDF 2.LT3958EUHE#PBF.pdf
	PDF 3.LT3958EUHE#PBF.pdf
	PDF 4.LT3958EUHE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	84V (Switch)
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	80V
TOPOLOGY	Boost, Cuk, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	36-QFN (5x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	36-WFQFN, 28 Leads, Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LT3958EUHEPBF
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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DETAILED DESCRIPTION	Boost, Cuk, Flyback, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.6V 1 Output 3.3A (Switch) 36-WFQFN, 28 Leads, Exposed Pad
CURRENT - OUTPUT	3.3A (Switch)
BASE PART NUMBER	LT3958

Related Tags

ADI (Analog Devices, Inc.) LT3958EUHE#PBF	LT3958EUHE#PBF Distributor	LT3958EUHE#PBF Supplier
LT3958EUHE#PBF Price	LT3958EUHE#PBF Pictures	LT3958EUHE#PBF Image
LT3958EUHE#PBF PDF Datasheet	LT3958EUHE#PBF Download Datasheet	LT3958EUHE#PBF Datasheet
LT3958EUHE#PBF Stock	Buy LT3958EUHE#PBF	Buy ADI (Analog Devices, Inc.) LT3958EUHE#PBF
ADI (Analog Devices, Inc.) LT3958EUHE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3958EUHE#PBF	AD LT3958EUHE#PBF	ADI (Analog Devices, Inc.) LT3958EUHE#PBF
Analog Devices Inc. LT3958EUHE#PBF	Analog Devices, Inc. LT3958EUHE#PBF	

Related Products

 LT3957EUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 188 pcs RFQ	 LT3959EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3958EUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3958IUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3957EUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: Out stock RFQ	 LT3959EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 38TSSOP In stock: 29 pcs RFQ
 LT3958EUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: Out stock RFQ	 LT3958IUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 147 pcs RFQ
 LT3958IUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: Out stock RFQ	 LT3957IUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: Out stock RFQ
 LT3957IUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 703 pcs RFQ	 LT3957IUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ

