



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



LT3958IUHE

Part Number:	LT3958IUHE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5964 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

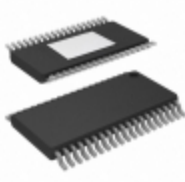
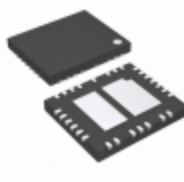
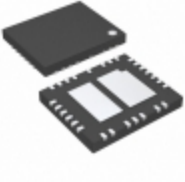
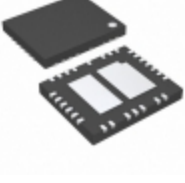
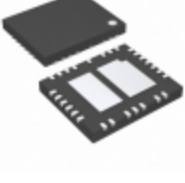
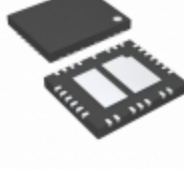
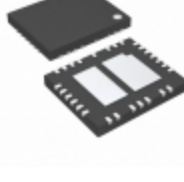
Specifications of LT3958IUHE

PART NUMBER	LT3958IUHE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5964 pcs
DATA SHEET	
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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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)

Related Tags

ADI (Analog Devices, Inc.) LT3958IUHE	LT3958IUHE Distributor	LT3958IUHE Supplier
LT3958IUHE Price	LT3958IUHE Pictures	LT3958IUHE Image
LT3958IUHE PDF Datasheet	LT3958IUHE Download Datasheet	LT3958IUHE Datasheet
LT3958IUHE Stock	Buy LT3958IUHE	Buy ADI (Analog Devices, Inc.) LT3958IUHE
ADI (Analog Devices, Inc.) LT3958IUHE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3958IUHE	Analog Devices, Inc. LT3958IUHE	

Related Products

 LT3959EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 38TSSOP In stock: 25742 pcs RFQ	 LT3958EUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 13612 pcs RFQ
 LT3957IUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 25204 pcs RFQ	 LT3959EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5565 pcs RFQ
 LT3957IUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 13784 pcs RFQ	 LT3959EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV 38TSSOP In stock: 12529 pcs RFQ
 LT3958EUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 26619 pcs RFQ	 LT3957IUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6423 pcs RFQ
 LT3959EUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3593 pcs RFQ	 LT3958IUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 23475 pcs RFQ
 LT3958EUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3095 pcs RFQ	 LT3958IUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36VQFN In stock: 11350 pcs RFQ