



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3957AEUHE

Part Number:	LT3957AEUHE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

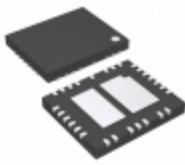
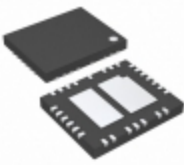
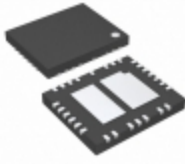
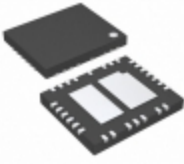
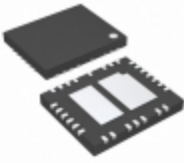
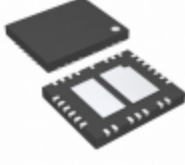
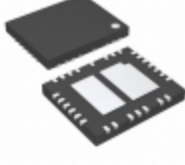
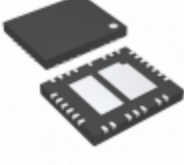
Specifications of LT3957AEUHE

PART NUMBER	LT3957AEUHE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	40V
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 5A (Switch) 36-WFQFN, 28 Leads, Exposed Pad
CURRENT - OUTPUT	5A (Switch)

Related Tags

ADI (Analog Devices, Inc.) LT3957AEUHE	LT3957AEUHE Distributor	LT3957AEUHE Supplier
LT3957AEUHE Price	LT3957AEUHE Pictures	LT3957AEUHE Image
LT3957AEUHE PDF Datasheet	LT3957AEUHE Download Datasheet	LT3957AEUHE Datasheet
LT3957AEUHE Stock	Buy LT3957AEUHE	Buy ADI (Analog Devices, Inc.) LT3957AEUHE
ADI (Analog Devices, Inc.) LT3957AEUHE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3957AEUHE	AD LT3957AEUHE	ADI (Analog Devices, Inc.) LT3957AEUHE
Analog Devices Inc. LT3957AEUHE	Analog Devices, Inc. LT3957AEUHE	

Related Products

 LT3956IUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 3.3A 36QFN In stock: 183 pcs RFQ	 LT3957AEUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36QFN In stock: Out stock RFQ
 LT3956IUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 3.3A 36QFN In stock: Out stock RFQ	 LT3957AIUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36QFN In stock: 292 pcs RFQ
 LT3957EUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3957AIUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3956IUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3956EUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 3.3A 36QFN In stock: Out stock RFQ
 LT3957AIUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36QFN In stock: Out stock RFQ	 LT3956EUHE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3956EUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 3.3A 36QFN In stock: Out stock RFQ	 LT3957AEUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 36QFN In stock: 578 pcs RFQ