



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3514HFE

Part Number:	LT3514HFE
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.

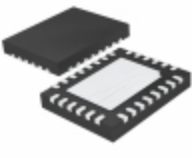
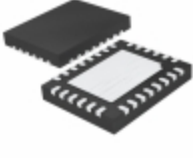
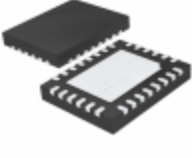
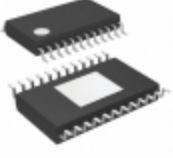
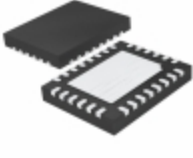
Specifications of LT3514HFE

PART NUMBER	LT3514HFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MIN)	3.2V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	270kHz ~ 2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 3 Output 2A, 1A 24-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A, 1A

Related Tags

ADI (Analog Devices, Inc.) LT3514HFE	LT3514HFE Distributor	LT3514HFE Supplier
LT3514HFE Price	LT3514HFE Pictures	LT3514HFE Image
LT3514HFE PDF Datasheet	LT3514HFE Download Datasheet	LT3514HFE Datasheet
LT3514HFE Stock	Buy LT3514HFE	Buy ADI (Analog Devices, Inc.) LT3514HFE
ADI (Analog Devices, Inc.) LT3514HFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3514HFE	AD LT3514HFE	ADI (Analog Devices, Inc.) LT3514HFE
Analog Devices Inc. LT3514HFE	Analog Devices, Inc. LT3514HFE	

Related Products

 LT3514IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP In stock: Out stock RFQ	 LT3514IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN In stock: 699 pcs RFQ
 LT3514EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP In stock: Out stock RFQ	 LT3514IUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3514IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP In stock: 16 pcs RFQ	 LT3514EUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3514EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN In stock: Out stock RFQ	 LT3514IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 24QFN In stock: Out stock RFQ
 LT3514IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3514EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP In stock: 10 pcs RFQ
 LT3514EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN In stock: 579 pcs RFQ	 LT3514EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ