



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

LT3514IFE

Part Number:	LT3514IFE
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

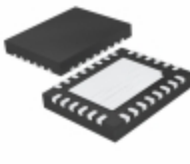
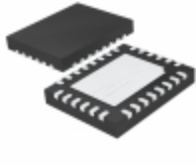
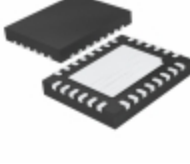
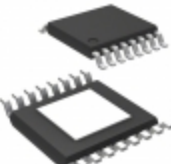
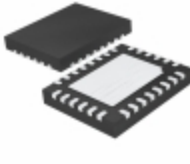
Specifications of LT3514IFE

PART NUMBER	LT3514IFE
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 ~ 125°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.) LT3514IFE	LT3514IFE Distributor	LT3514IFE Supplier
LT3514IFE Price	LT3514IFE Pictures	LT3514IFE Image
LT3514IFE PDF Datasheet	LT3514IFE Download Datasheet	LT3514IFE Datasheet
LT3514IFE Stock	Buy LT3514IFE	Buy ADI (Analog Devices, Inc.) LT3514IFE
ADI (Analog Devices, Inc.) LT3514IFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3514IFE	AD LT3514IFE	ADI (Analog Devices, Inc.) LT3514IFE
Analog Devices Inc. LT3514IFE	Analog Devices, Inc. LT3514IFE	

Related Products

 LT3514EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP 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#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP In stock: 16 pcs RFQ	 LT3514HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3514EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN In stock: 579 pcs RFQ	 LT3514IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A 24TSSOP In stock: Out stock RFQ
 LT3514EUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR 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
 LT3517EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP 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 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