



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



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DEVICES

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LT3514IUFD

Part Number:	LT3514IUFD
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.

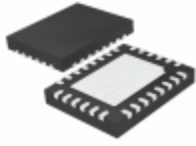
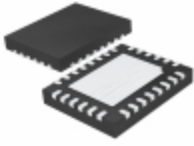
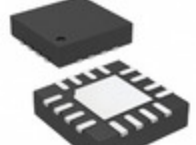
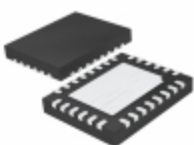
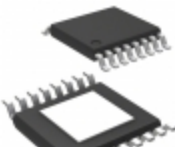
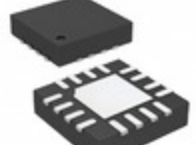
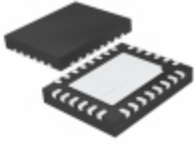
Specifications of LT3514IUFD

PART NUMBER	LT3514IUFD
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	28-QFN (4x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN 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 28-WFQFN Exposed Pad
CURRENT - OUTPUT	2A, 1A

Related Tags

ADI (Analog Devices, Inc.) LT3514IUFD	LT3514IUFD Distributor	LT3514IUFD Supplier
LT3514IUFD Price	LT3514IUFD Pictures	LT3514IUFD Image
LT3514IUFD PDF Datasheet	LT3514IUFD Download Datasheet	LT3514IUFD Datasheet
LT3514IUFD Stock	Buy LT3514IUFD	Buy ADI (Analog Devices, Inc.) LT3514IUFD
ADI (Analog Devices, Inc.) LT3514IUFD	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3514IUFD	AD LT3514IUFD	ADI (Analog Devices, Inc.) LT3514IUFD
Analog Devices Inc. LT3514IUFD	Analog Devices, Inc. LT3514IUFD	

Related Products

 LT3514IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 24QFN In stock: Out stock RFQ	 LT3514EUFDPB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN In stock: 579 pcs RFQ
 LT3517EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: 919 pcs RFQ	 LT3514EUFDPB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN In stock: Out stock RFQ
 LT3514IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3517EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP 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	 LT3517EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: Out stock RFQ
 LT3517EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRVR RGLTR DIM 1.5A 16QFN In stock: Out stock RFQ	 LT3514HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 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