



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

LT3641HFE

Part Number:	LT3641HFE
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.

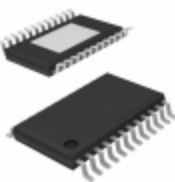
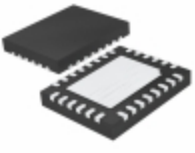
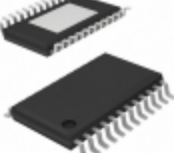
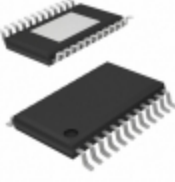
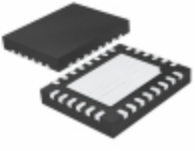
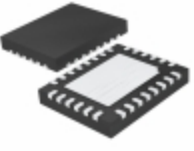
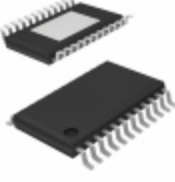
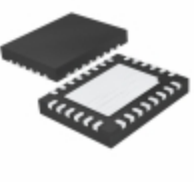
Specifications of LT3641HFE

PART NUMBER	LT3641HFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V, 1.265V
VOLTAGE - OUTPUT (MAX)	39.48V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Both
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V, 1.265V 2 Output 1.3A, 1.1A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	1.3A, 1.1A

Related Tags

ADI (Analog Devices, Inc.) LT3641HFE	LT3641HFE Distributor	LT3641HFE Supplier
LT3641HFE Price	LT3641HFE Pictures	LT3641HFE Image
LT3641HFE PDF Datasheet	LT3641HFE Download Datasheet	LT3641HFE Datasheet
LT3641HFE Stock	Buy LT3641HFE	Buy ADI (Analog Devices, Inc.) LT3641HFE
ADI (Analog Devices, Inc.) LT3641HFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3641HFE	AD LT3641HFE	ADI (Analog Devices, Inc.) LT3641HFE
Analog Devices Inc. LT3641HFE	Analog Devices, Inc. LT3641HFE	

Related Products

 LT3641HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 225 pcs RFQ	 LT3641IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ
 LT3641EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28QFN In stock: Out stock RFQ	 LT3641EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 274 pcs RFQ
 LT3641EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ	 LT3641EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3641IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ	 LT3641IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3640IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.1A/1.3A 28QFN In stock: Out stock RFQ	 LT3641EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28QFN In stock: Out stock RFQ
 LT3641HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ	 LT3641IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28QFN In stock: 397 pcs RFQ