



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3126EFE

Part Number:	LTC3126EFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST
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.

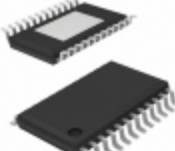
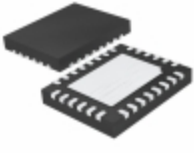
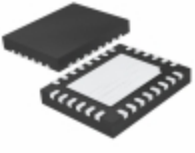
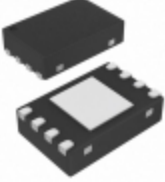
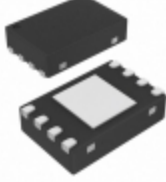
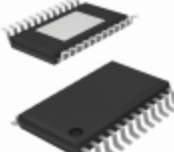
Specifications of LTC3126EFE

PART NUMBER	LTC3126EFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.818V
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - INPUT (MIN)	2.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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 ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.818V 1 Output 2.5A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

ADI (Analog Devices, Inc.) LTC3126EFE	LTC3126EFE Distributor	LTC3126EFE Supplier
LTC3126EFE Price	LTC3126EFE Pictures	LTC3126EFE Image
LTC3126EFE PDF Datasheet	LTC3126EFE Download Datasheet	LTC3126EFE Datasheet
LTC3126EFE Stock	Buy LTC3126EFE	Buy ADI (Analog Devices, Inc.) LTC3126EFE
ADI (Analog Devices, Inc.) LTC3126EFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3126EFE	Analog Devices, Inc. LTC3126EFE	

Related Products

 LTC3124IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: Out stock RFQ	 LTC3126EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: Out stock RFQ
 LTC3124IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3124IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 430 pcs RFQ
 LTC3126EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: 326 pcs RFQ	 LTC3126EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: Out stock RFQ
 LTC3126EUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3125EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.2A SYNC 8DFN In stock: Out stock RFQ
 LTC3125EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.2A SYNC 8DFN In stock: Out stock RFQ	 LTC3126HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3126EFE#PBF Manufacturers: Linear Technology Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 44 pcs RFQ	 LTC3125EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ