



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LTC3126HFE

Part Number:	LTC3126HFE
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

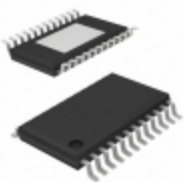
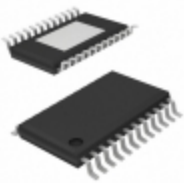
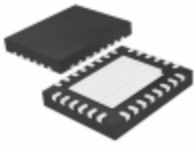
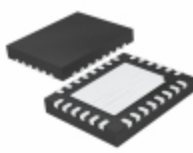
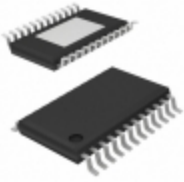
Specifications of LTC3126HFE

PART NUMBER	LTC3126HFE
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 ~ 150°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.) LTC3126HFE	LTC3126HFE Distributor	LTC3126HFE Supplier
LTC3126HFE Price	LTC3126HFE Pictures	LTC3126HFE Image
LTC3126HFE PDF Datasheet	LTC3126HFE Download Datasheet	LTC3126HFE Datasheet
LTC3126HFE Stock	Buy LTC3126HFE	Buy ADI (Analog Devices, Inc.) LTC3126HFE
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Related Products

 LTC3126EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: Out stock RFQ	 LTC3126EUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3126HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: Out stock RFQ	 LTC3126EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: Out stock RFQ
 LTC3126IUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3126IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3126EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: 326 pcs RFQ	 LTC3126IFE#PBF Manufacturers: Linear Technology Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 50 pcs RFQ
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 LTC3126IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: Out stock RFQ	 LTC3126HFE#PBF Manufacturers: Linear Technology Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 50 pcs RFQ