



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3126MPFE

Part Number:	LTC3126MPFE
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

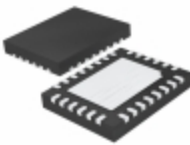
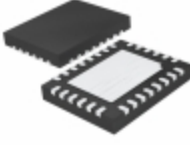
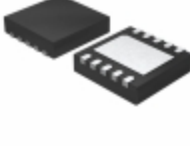
Specifications of LTC3126MPFE

PART NUMBER	LTC3126MPFE
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
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°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.) LTC3126MPFE	LTC3126MPFE Distributor	LTC3126MPFE Supplier
LTC3126MPFE Price	LTC3126MPFE Pictures	LTC3126MPFE Image
LTC3126MPFE PDF Datasheet	LTC3126MPFE Download Datasheet	LTC3126MPFE Datasheet
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ADI (Analog Devices, Inc.) LTC3126MPFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3126MPFE	Analog Devices, Inc. LTC3126MPFE	

Related Products

 LTC3126IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: 502 pcs RFQ	 LTC3126IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: Out stock RFQ
 LTC3128EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 3A 24TSSOP In stock: 51 pcs RFQ	 LTC3127EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DCDC CONV BUCK BOOST 10DFN In stock: Out stock RFQ
 LTC3126IFE#PBF Manufacturers: Linear Technology Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 50 pcs RFQ	 LTC3126IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3126IUFD#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
 LTC3128EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3127EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BUCK BOOST SYNC ADJ 10DFN In stock: 628 pcs RFQ
 LTC3127EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BUCK BOOST SYNC ADJ 12MSOP In stock: 20 pcs RFQ	 LTC3127EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DCDC CONV BUCK BOOST 12MSOP In stock: Out stock RFQ