

Linear Technology

LTC3126EFE#PBF

Part Number:	LTC3126EFE#PBF
Manufacturer/Brand:	Linear Technology
Product description	IC REG BCK BST 2.5A SYN 28TSSOP
Datasheets:	 LTC3126EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

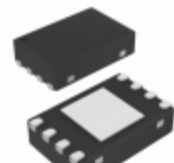
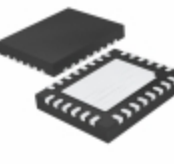
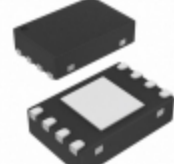
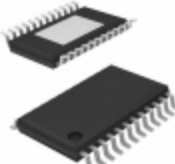
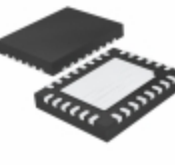
Specifications of LTC3126EFE#PBF

PART NUMBER	LTC3126EFE#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BCK BST 2.5A SYN 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5878 pcs
DATA SHEET	 LTC3126EFE#PBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.818V
VOLTAGE - INPUT (MAX)	42V
VOLTAGE - DROPOUT (TYPICAL)	2.4V
VOLTAGE - BREAKDOWN	28-TSSOP
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	2.5A
POLARIZATION	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF DAC'S	200kHz ~ 2.2MHz
NOISE - 0.1HZ TO 10HZ	24V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LTC3126EFE#PBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.818V 1 Output 2.5A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
DESCRIPTION	IC REG BCK BST 2.5A SYN 28TSSOP
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

LTC3126EFE#PBF	LTC3126EFE#PBF Distributor	LTC3126EFE#PBF Supplier
LTC3126EFE#PBF Price	LTC3126EFE#PBF Pictures	LTC3126EFE#PBF Image
LTC3126EFE#PBF PDF Datasheet	LTC3126EFE#PBF Download Datasheet	LTC3126EFE#PBF Datasheet
LTC3126EFE#PBF Stock	Buy LTC3126EFE#PBF	Buy LTC3126EFE#PBF
LTC3126EFE#PBF	Supplier	Distributor

Related Products

 LTC3124IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 10286 pcs RFQ	 LTC3126HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 6275 pcs RFQ
 LTC3125EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.2A SYNC 8DFN In stock: 16222 pcs RFQ	 LTC3126EUFD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 4650 pcs RFQ
 LTC3126EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: 7861 pcs RFQ	 LTC3125EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 5483 pcs RFQ
 LTC3125EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.2A SYNC 8DFN In stock: 33407 pcs RFQ	 LTC3126EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 13019 pcs RFQ
 LTC3126HFE#PBF Manufacturers: Linear Technology Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 6870 pcs RFQ	 LTC3124IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 22283 pcs RFQ
 LTC3126EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 4275 pcs RFQ	 LTC3126EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28QFN In stock: 12477 pcs RFQ