



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LTC3125EDCB

Part Number:	LTC3125EDCB
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 LTC3125EDCB

PART NUMBER	LTC3125EDCB
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)	2V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.6MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2V 1 Output 1.2A (Switch) 8-WDFDN Exposed Pad
CURRENT - OUTPUT	1.2A (Switch)

Related Tags

ADI (Analog Devices, Inc.) LTC3125EDCB	LTC3125EDCB Distributor	LTC3125EDCB Supplier
LTC3125EDCB Price	LTC3125EDCB Pictures	LTC3125EDCB Image
LTC3125EDCB PDF Datasheet	LTC3125EDCB Download Datasheet	LTC3125EDCB Datasheet
LTC3125EDCB Stock	Buy LTC3125EDCB	Buy ADI (Analog Devices, Inc.) LTC3125EDCB
ADI (Analog Devices, Inc.) LTC3125EDCB	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3125EDCB	AD LTC3125EDCB	ADI (Analog Devices, Inc.) LTC3125EDCB
Analog Devices Inc. LTC3125EDCB	Analog Devices, Inc. LTC3125EDCB	

Related Products



LTC3126EFE

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

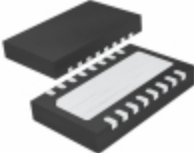
RFQ



LTC3126EUFD

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK BOOST
In stock: Out stock

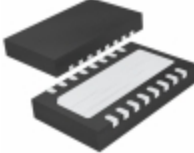
RFQ



LTC3124IDHC#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BOOST ADJ 2.5A SYNC 16DFN
In stock: Out stock

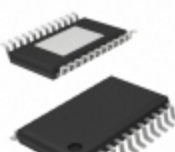
RFQ



LTC3124IDHC#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BOOST ADJ 2.5A SYNC 16DFN
In stock: 272 pcs

RFQ



LTC3126EFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BCK BST 2.5A SYN 28TSSOP
In stock: Out stock

RFQ



LTC3124HFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BST ADJ 2.5A SYNC 16TSSOP
In stock: Out stock

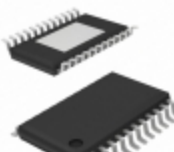
RFQ



LTC3124IFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BST ADJ 2.5A SYNC 16TSSOP
In stock: Out stock

RFQ



LTC3126EFE#PBF

Manufacturers: Linear Technology
Description: IC REG BCK BST 2.5A SYN 28TSSOP
In stock: 44 pcs

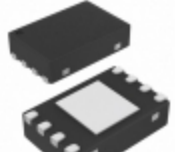
RFQ



LTC3124IFE

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