



ADI (Analog Devices, Inc.)

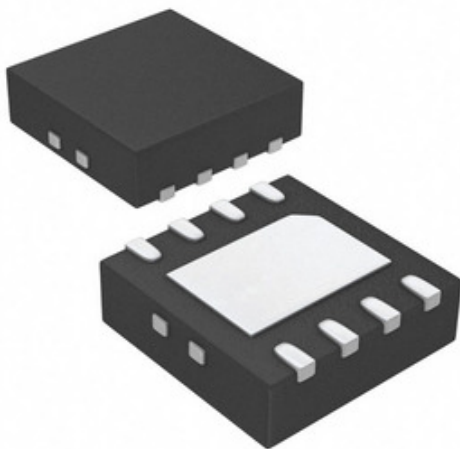


Image may be representation. See specifications for product details.

LTC3642EDD-5#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

LTC3642EDD-5#TRPBF

ADI (Analog Devices, Inc.)

IC REG BUCK 5V 50MA SYNC 8DFN

[1.LTC3642EDD-5#TRPBF.pdf](#)

[2.LTC3642EDD-5#TRPBF.pdf](#)

[3.LTC3642EDD-5#TRPBF.pdf](#)

[4.LTC3642EDD-5#TRPBF.pdf](#)

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

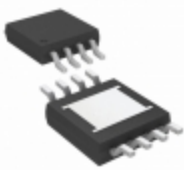
Specifications of LTC3642EDD-5#TRPBF

PART NUMBER	LTC3642EDD-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 50MA SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3642EDD-5#TRPBF.pdf 2.LTC3642EDD-5#TRPBF.pdf 3.LTC3642EDD-5#TRPBF.pdf 4.LTC3642EDD-5#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	45V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 50mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC3642

Related Tags

ADI (Analog Devices, Inc.) LTC3642EDD-5#TRPBF	LTC3642EDD-5#TRPBF Distributor	LTC3642EDD-5#TRPBF Supplier
LTC3642EDD-5#TRPBF Price	LTC3642EDD-5#TRPBF Pictures	LTC3642EDD-5#TRPBF Image
LTC3642EDD-5#TRPBF PDF Datasheet	LTC3642EDD-5#TRPBF Download Datasheet	LTC3642EDD-5#TRPBF Datasheet
LTC3642EDD-5#TRPBF Stock	Buy LTC3642EDD-5#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3642EDD-5#TRPBF
ADI (Analog Devices, Inc.) LTC3642EDD-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3642EDD-5#TRPBF	AD LTC3642EDD-5#TRPBF	ADI (Analog Devices, Inc.) LTC3642EDD-5#TRPBF
Analog Devices Inc. LTC3642EDD-5#TRPBF	Analog Devices, Inc. LTC3642EDD-5#TRPBF	

Related Products



LTC3642EMS8E-3.3#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP
In stock: Out stock

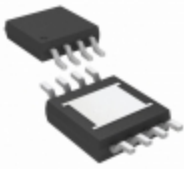
RFQ



LTC3642EDD-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 5V 50MA SYNC 8DFN
In stock: Out stock

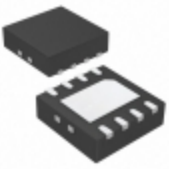
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LTC3642EMS8E-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 5V 50MA SYNC 8MSOP
In stock: Out stock

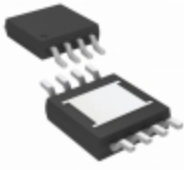
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LTC3642EDD-3.3#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 3.3V 50MA SYNC 8DFN
In stock: Out stock

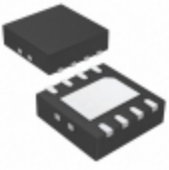
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LTC3642EMS8E#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 50MA SYNC 8MSOP
In stock: Out stock

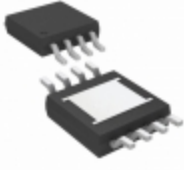
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LTC3642EDD-3.3#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 3.3V 50MA SYNC 8DFN
In stock: Out stock

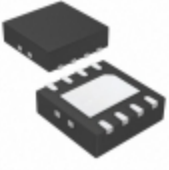
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LTC3642EMS8E-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 5V 50MA SYNC 8MSOP
In stock: Out stock

RFQ



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Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 50MA SYNC 8DFN
In stock: Out stock

RFQ



LTC3642EMS8E-3.3#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP
In stock: Out stock

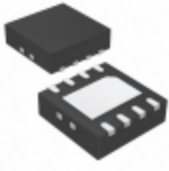
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LTC3639MPMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP
In stock: Out stock

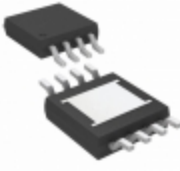
RFQ



LTC3642EDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 50MA SYNC 8DFN
In stock: 500 pcs

RFQ



LTC3642EMS8E#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 50MA SYNC 8MSOP
In stock: 288 pcs

RFQ