



Image may be representation. See specifications for product details.

LTC3542EDC#TRPBF

Part Number:	LTC3542EDC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 0.5A SYNC 6DFN
Datasheets:	PDF LTC3542EDC#TRPBF.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3542EDC#TRPBF

PART NUMBER	LTC3542EDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3542EDC#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-DFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 500mA 6-WDFDN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3542

Related Tags

ADI (Analog Devices, Inc.) LTC3542EDC#TRPBF	LTC3542EDC#TRPBF Distributor	LTC3542EDC#TRPBF Supplier
LTC3542EDC#TRPBF Price	LTC3542EDC#TRPBF Pictures	LTC3542EDC#TRPBF Image
LTC3542EDC#TRPBF PDF Datasheet	LTC3542EDC#TRPBF Download Datasheet	LTC3542EDC#TRPBF Datasheet
LTC3542EDC#TRPBF Stock	Buy LTC3542EDC#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3542EDC#TRPBF
ADI (Analog Devices, Inc.) LTC3542EDC#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3542EDC#TRPBF	AD LTC3542EDC#TRPBF	ADI (Analog Devices, Inc.) LTC3542EDC#TRPBF
Analog Devices Inc. LTC3542EDC#TRPBF	Analog Devices, Inc. LTC3542EDC#TRPBF	

Related Products

LTC3541EDD-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: Out stock RFQ	LTC3541EDD-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: Out stock RFQ
LTC3541EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: Out stock RFQ	LTC3542IS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: Out stock RFQ
LTC3542EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: Out stock RFQ	LTC3542ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: Out stock RFQ
LTC3541EDD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: Out stock RFQ	LTC3541EDD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: Out stock RFQ
LTC3542IDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: Out stock RFQ	LTC3542ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: Out stock RFQ
LTC3542IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: 429 pcs RFQ	LTC3542IDC#TRMPBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: 134 pcs RFQ