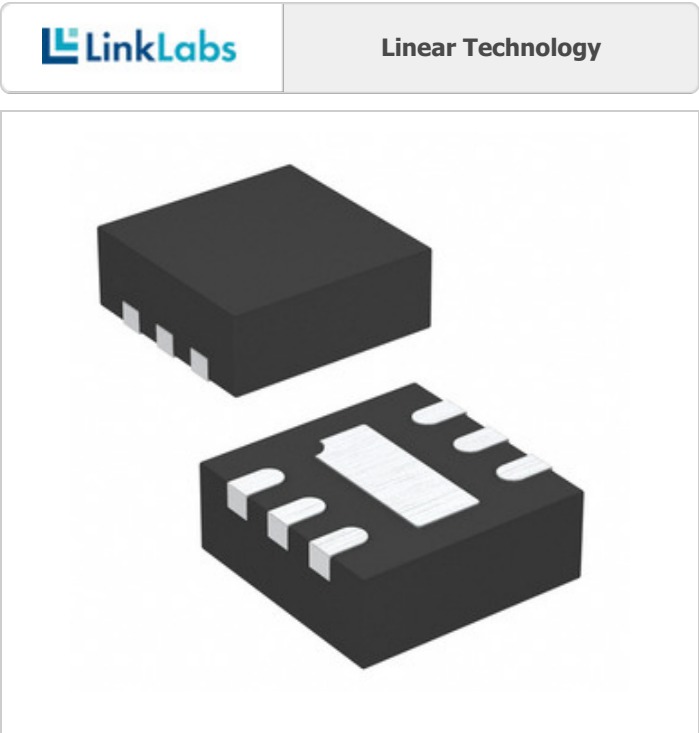




LTC3542IDC#TRMPBF

Part Number:	LTC3542IDC#TRMPBF
Manufacturer/Brand:	Link Labs
Product description	IC REG BUCK ADJ 0.5A SYNC 6DFN
Datasheets:	PDF LTC3542IDC#TRMPBF.pdf
RoHs Status	Lead free / RoHS Compliant
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 LTC3542IDC#TRMPBF

PART NUMBER	LTC3542IDC#TRMPBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3542IDC#TRMPBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.6V
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	6-DFN (2x2)
SERIES	-
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	500mA
POLARIZATION	6-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	LTC3542IDC#TRMPBFDKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	2.25MHz
NOISE - 0.1HZ TO 10HZ	5.5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
MANUFACTURER PART NUMBER	LTC3542IDC#TRMPBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 500mA 6-WDFDN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 6DFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Link Labs LTC3542IDC#TRMPBF	LTC3542IDC#TRMPBF Distributor	LTC3542IDC#TRMPBF Supplier
LTC3542IDC#TRMPBF Price	LTC3542IDC#TRMPBF Pictures	LTC3542IDC#TRMPBF Image
LTC3542IDC#TRMPBF PDF Datasheet	LTC3542IDC#TRMPBF Download Datasheet	LTC3542IDC#TRMPBF Datasheet
LTC3542IDC#TRMPBF Stock	Buy LTC3542IDC#TRMPBF	Buy Link Labs LTC3542IDC#TRMPBF
Link Labs LTC3542IDC#TRMPBF	Link Labs Supplier	Link Labs Distributor
Link Labs LTC3542IDC#TRMPBF	Link Labs Inc. LTC3542IDC#TRMPBF	

Related Products

LTC3543EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 6DFN 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
LTC3542IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: 429 pcs RFQ	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	LTC3543EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A 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	LTC3544BEUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QD SYNC 16QFN 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	LTC3542ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: Out stock RFQ
LTC3542EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC 6DFN 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