



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	LTC3542ES6#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 0.5A SYNC TSOT23
Datasheets:	 LTC3542ES6#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

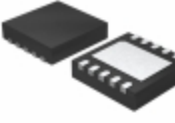
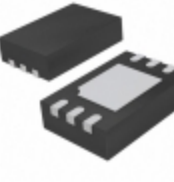
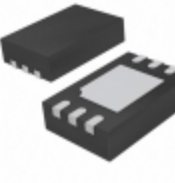
Specifications of LTC3542ES6#TRPBF

PART NUMBER	LTC3542ES6#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC TSOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45306 pcs
DATA SHEET	 LTC3542ES6#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	TSOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
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)
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 SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3542

Related Tags

ADI (Analog Devices, Inc.) LTC3542ES6#TRPBF	LTC3542ES6#TRPBF Distributor	LTC3542ES6#TRPBF Supplier
LTC3542ES6#TRPBF Price	LTC3542ES6#TRPBF Pictures	LTC3542ES6#TRPBF Image
LTC3542ES6#TRPBF PDF Datasheet	LTC3542ES6#TRPBF Download Datasheet	LTC3542ES6#TRPBF Datasheet
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Analog Devices Inc. LTC3542ES6#TRPBF	Analog Devices, Inc. LTC3542ES6#TRPBF	

Related Products

 LTC3542EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: 51533 pcs RFQ	 LTC3542EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: 46457 pcs RFQ
 LTC3542IS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: 41809 pcs RFQ	 LTC3541EDD-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: 45817 pcs RFQ
 LTC3541EDD-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: 38539 pcs RFQ	 LTC3542IDC#TRMPBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: 17352 pcs RFQ
 LTC3542IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: 20952 pcs RFQ	 LTC3543EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 6DFN In stock: 39770 pcs RFQ
 LTC3542ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC TSOT23 In stock: 28370 pcs RFQ	 LTC3541EDD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BCK/LINEAR SYNC 10-DFN In stock: 38461 pcs RFQ
 LTC3543EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 6DFN In stock: 35753 pcs RFQ	 LTC3542IDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.5A SYNC 6DFN In stock: 32142 pcs RFQ