



Part Number: LTC3643IUDD#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BUCK BOOST ADJ 2A SYNC

Datasheets:  LTC3643IUDD#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 16623 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

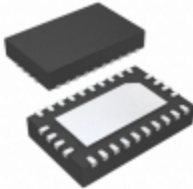
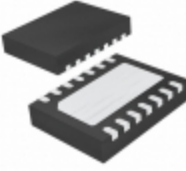
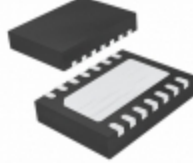
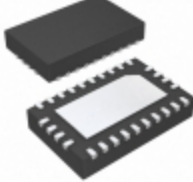
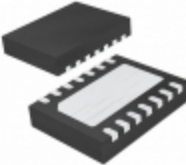
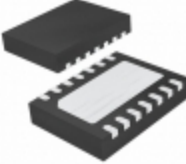
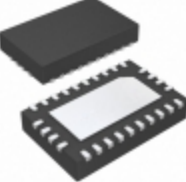
Specifications of LTC3643IUDD#TRPBF

PART NUMBER	LTC3643IUDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16623 pcs
DATA SHEET	 LTC3643IUDD#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (3x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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-Up, Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LTC3643

Related Tags

ADI (Analog Devices, Inc.) LTC3643IUDD#TRPBF	LTC3643IUDD#TRPBF Distributor	LTC3643IUDD#TRPBF Supplier
LTC3643IUDD#TRPBF Price	LTC3643IUDD#TRPBF Pictures	LTC3643IUDD#TRPBF Image
LTC3643IUDD#TRPBF PDF Datasheet	LTC3643IUDD#TRPBF Download Datasheet	LTC3643IUDD#TRPBF Datasheet
LTC3643IUDD#TRPBF Stock	Buy LTC3643IUDD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3643IUDD#TRPBF
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Analog Devices Inc. LTC3643IUDD#TRPBF	Analog Devices, Inc. LTC3643IUDD#TRPBF	

Related Products

 LTC3643IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 7754 pcs RFQ	 LTC3646EDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3135 pcs RFQ
 LTC3646EDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4110 pcs RFQ	 LTC3646EDE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 13083 pcs RFQ
 LTC3646EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 22589 pcs RFQ	 LTC3643EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3751 pcs RFQ
 LTC3643EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 19002 pcs RFQ	 LTC3646EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 15909 pcs RFQ
 LTC3642IMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: 24234 pcs RFQ	 LTC3646EDE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 22780 pcs RFQ
 LTC3643IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6592 pcs RFQ	 LTC3643EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 10164 pcs RFQ