



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3643IUDD

Part Number:	LTC3643IUDD
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6592 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

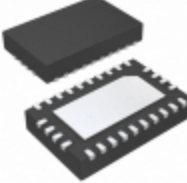
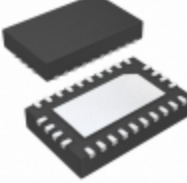
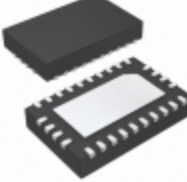
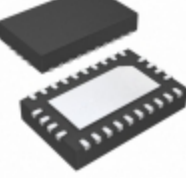
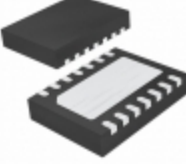
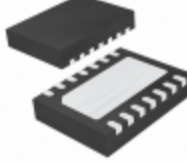
Specifications of LTC3643IUDD

PART NUMBER	LTC3643IUDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6592 pcs
DATA SHEET	
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	Tube
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

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

 LTC3642IMS8E-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: 22718 pcs RFQ	 LTC3643IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 16623 pcs RFQ
 LTC3646EDE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3135 pcs RFQ	 LTC3643EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 10164 pcs RFQ
 LTC3642IMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: 13364 pcs RFQ	 LTC3642IMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: 24234 pcs RFQ
 LTC3646EDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4110 pcs RFQ	 LTC3643EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 19002 pcs RFQ
 LTC3643IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC In stock: 7754 pcs RFQ	 LTC3643EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3751 pcs RFQ
 LTC3646EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 15909 pcs RFQ	 LTC3646EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A SYNC 14DFN In stock: 22589 pcs RFQ