



ADI (Analog Devices, Inc.)

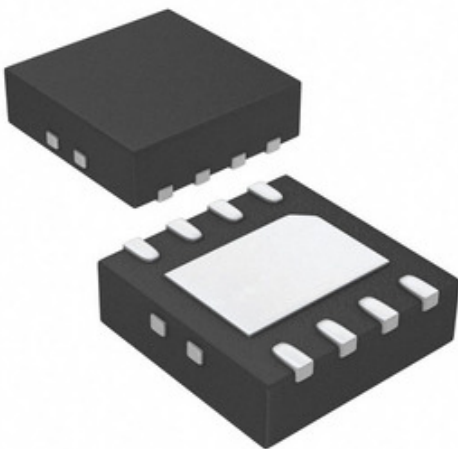


Image may be representation. See specifications for product details.

LTC3642IDD#TRPBF

Part Number:	LTC3642IDD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 50MA SYNC 8DFN
	PDF1.LTC3642IDD#TRPBF.pdf PDF2.LTC3642IDD#TRPBF.pdf PDF3.LTC3642IDD#TRPBF.pdf PDF4.LTC3642IDD#TRPBF.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	23714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

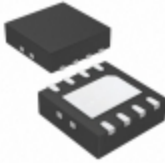
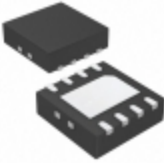
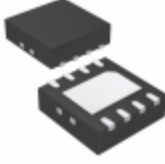
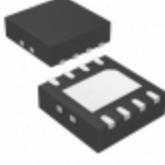
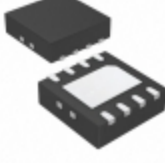
Specifications of LTC3642IDD#TRPBF

PART NUMBER	LTC3642IDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 50MA SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23714 pcs
DATA SHEET	PDF1.LTC3642IDD#TRPBF.pdf PDF2.LTC3642IDD#TRPBF.pdf PDF3.LTC3642IDD#TRPBF.pdf PDF4.LTC3642IDD#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	45V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	45V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN 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-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 50mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC3642

Related Tags

ADI (Analog Devices, Inc.) LTC3642IDD#TRPBF	LTC3642IDD#TRPBF Distributor	LTC3642IDD#TRPBF Supplier
LTC3642IDD#TRPBF Price	LTC3642IDD#TRPBF Pictures	LTC3642IDD#TRPBF Image
LTC3642IDD#TRPBF PDF Datasheet	LTC3642IDD#TRPBF Download Datasheet	LTC3642IDD#TRPBF Datasheet
LTC3642IDD#TRPBF Stock	Buy LTC3642IDD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3642IDD#TRPBF
ADI (Analog Devices, Inc.) LTC3642IDD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3642IDD#TRPBF	AD LTC3642IDD#TRPBF	ADI (Analog Devices, Inc.) LTC3642IDD#TRPBF
Analog Devices Inc. LTC3642IDD#TRPBF	Analog Devices, Inc. LTC3642IDD#TRPBF	

Related Products

 LTC3642IDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: 16449 pcs RFQ	 LTC3642IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 16171 pcs RFQ
 LTC3642EMS8E-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: 18038 pcs RFQ	 LTC3642IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 26841 pcs RFQ
 LTC3642IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: 21776 pcs RFQ	 LTC3642EMS8E-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: 27920 pcs RFQ
 LTC3642IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 26478 pcs RFQ	 LTC3642EMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: 30314 pcs RFQ
 LTC3642IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 13329 pcs RFQ	 LTC3642EMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: 18796 pcs RFQ
 LTC3642EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 25041 pcs RFQ	 LTC3642IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 16058 pcs RFQ