



ADI (Analog Devices, Inc.)

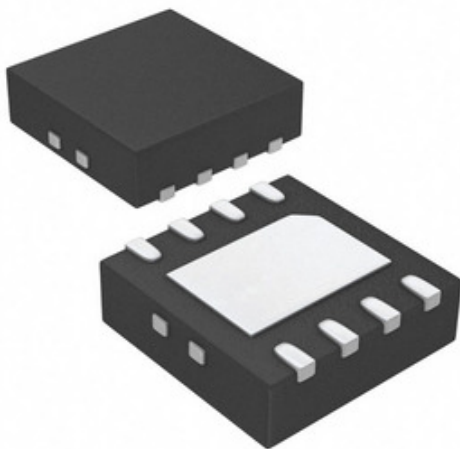


Image may be representation. See specifications for product details.

LTC3642EDD#PBF

Part Number:	LTC3642EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 50MA SYNC 8DFN
	 1.LTC3642EDD#PBF.pdf
	 2.LTC3642EDD#PBF.pdf
	 3.LTC3642EDD#PBF.pdf
	 4.LTC3642EDD#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	16858 pcs stock
Stock Condition	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

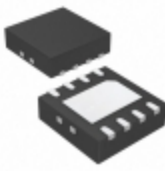
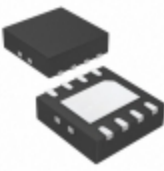
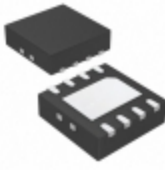
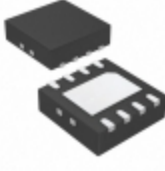
Specifications of LTC3642EDD#PBF

PART NUMBER	LTC3642EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 50MA SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16858 pcs
DATA SHEET	 1.LTC3642EDD#PBF.pdf  2.LTC3642EDD#PBF.pdf  3.LTC3642EDD#PBF.pdf  4.LTC3642EDD#PBF.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	Tube
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3642EDDPBF
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.) LTC3642EDD#PBF	LTC3642EDD#PBF Distributor	LTC3642EDD#PBF Supplier
LTC3642EDD#PBF Price	LTC3642EDD#PBF Pictures	LTC3642EDD#PBF Image
LTC3642EDD#PBF PDF Datasheet	LTC3642EDD#PBF Download Datasheet	LTC3642EDD#PBF Datasheet
LTC3642EDD#PBF Stock	Buy LTC3642EDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3642EDD#PBF
ADI (Analog Devices, Inc.) LTC3642EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3642EDD#PBF	AD LTC3642EDD#PBF	ADI (Analog Devices, Inc.) LTC3642EDD#PBF
Analog Devices Inc. LTC3642EDD#PBF	Analog Devices, Inc. LTC3642EDD#PBF	

Related Products

 LTC3642EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 26060 pcs RFQ	 LTC3642EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: 28990 pcs RFQ
 LTC3642EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: 16275 pcs RFQ	 LTC3639MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: 4823 pcs RFQ
 LTC3642EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 14192 pcs RFQ	 LTC3639IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: 20104 pcs RFQ
 LTC3642EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 14918 pcs RFQ	 LTC3639HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: 10937 pcs RFQ
 LTC3639MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: 6967 pcs RFQ	 LTC3639IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: 9378 pcs RFQ
 LTC3639HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: 16219 pcs RFQ	 LTC3642EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 25154 pcs RFQ