



ADI (Analog Devices, Inc.)

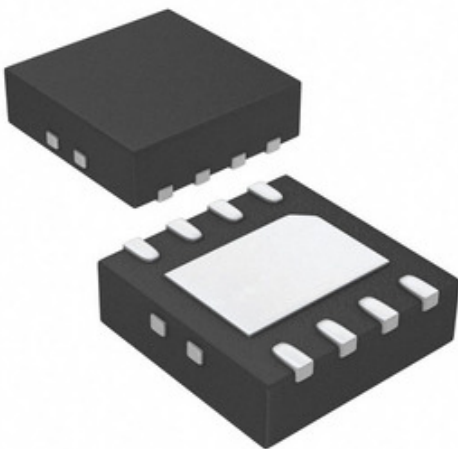


Image may be representation. See specifications for product details.

LTC3642EDD-3.3#PBF

Part Number:	LTC3642EDD-3.3#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 3.3V 50MA SYNC 8DFN
	1.LTC3642EDD-3.3#PBF.pdf
	2.LTC3642EDD-3.3#PBF.pdf
	3.LTC3642EDD-3.3#PBF.pdf
	4.LTC3642EDD-3.3#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

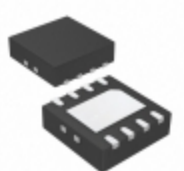
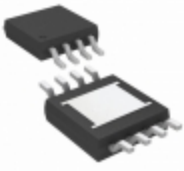
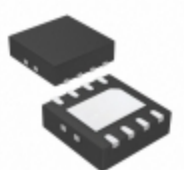
Specifications of LTC3642EDD-3.3#PBF

PART NUMBER	LTC3642EDD-3.3#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 3.3V 50MA SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3642EDD-3.3#PBF.pdf 2.LTC3642EDD-3.3#PBF.pdf 3.LTC3642EDD-3.3#PBF.pdf 4.LTC3642EDD-3.3#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3642EDD33PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 50mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC3642

Related Tags

ADI (Analog Devices, Inc.) LTC3642EDD-3.3#PBF	LTC3642EDD-3.3#PBF Distributor	LTC3642EDD-3.3#PBF Supplier
LTC3642EDD-3.3#PBF Price	LTC3642EDD-3.3#PBF Pictures	LTC3642EDD-3.3#PBF Image
LTC3642EDD-3.3#PBF PDF Datasheet	LTC3642EDD-3.3#PBF Download Datasheet	LTC3642EDD-3.3#PBF Datasheet
LTC3642EDD-3.3#PBF Stock	Buy LTC3642EDD-3.3#PBF	Buy ADI (Analog Devices, Inc.) LTC3642EDD-3.3#PBF
ADI (Analog Devices, Inc.) LTC3642EDD-3.3#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3642EDD-3.3#PBF	AD LTC3642EDD-3.3#PBF	ADI (Analog Devices, Inc.) LTC3642EDD-3.3#PBF
Analog Devices Inc. LTC3642EDD-3.3#PBF	Analog Devices, Inc. LTC3642EDD-3.3#PBF	

Related Products

 LTC3642EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 288 pcs RFQ	 LTC3642EMS8E-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: Out stock RFQ
 LTC3639MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: Out stock RFQ	 LTC3642EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: Out stock RFQ
 LTC3639IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: Out stock RFQ	 LTC3642EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: Out stock RFQ
 LTC3642EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: Out stock RFQ	 LTC3642EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: Out stock RFQ
 LTC3639MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: Out stock RFQ	 LTC3642EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: Out stock RFQ
 LTC3642EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 500 pcs RFQ	 LTC3639IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.1A SYNC 16MSOP In stock: Out stock RFQ