




ADI (Analog Devices, Inc.)

## LTC3565EDD#PBF

Part Number:	LTC3565EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK ADJ 1.25A SYNC 10DFN
Datasheets:	<a href="#">PDF LTC3565EDD#PBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

## Specifications of LTC3565EDD#PBF

PART NUMBER	LTC3565EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.25A SYNC 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF LTC3565EDD#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3565EDDPBF
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	Up to 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.25A 10-WDFDN Exposed Pad
CURRENT - OUTPUT	1.25A
BASE PART NUMBER	LTC3565

## Related Tags

ADI (Analog Devices, Inc.) LTC3565EDD#PBF	LTC3565EDD#PBF Distributor	LTC3565EDD#PBF Supplier
LTC3565EDD#PBF Price	LTC3565EDD#PBF Pictures	LTC3565EDD#PBF Image
LTC3565EDD#PBF PDF Datasheet	LTC3565EDD#PBF Download Datasheet	LTC3565EDD#PBF Datasheet
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## Related Products

 <p><b>LTC3565IDD#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: 131 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3564IS5#TRMPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3564IDCB#TRMPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3564ES5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3565IMSE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: 404 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3564IS5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC TSOT23 In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3565EMSE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: 380 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3564ES5#TRMPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC TSOT23 In stock: 500 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3564IDCB#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 6DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3565EDD#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3565EMSE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3565IDD#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>