



LTC3565IMSE#PBF

Part Number:
LTC3565IMSE#PBF

Manufacturer/Brand:
ADI (Analog Devices, Inc.)

Product description
IC REG BCK ADJ 1.25A SYNC 10MSOP

Datasheets:
 [LTC3565IMSE#PBF.pdf](#)

RoHs Status
 Lead free / RoHS Compliant

Stock Condition
16810 pcs stock

Ship From
Hong Kong

Shipment Way
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

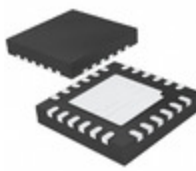
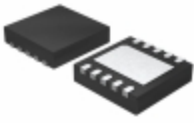
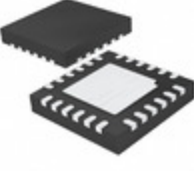
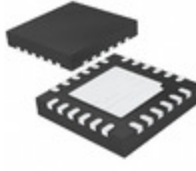
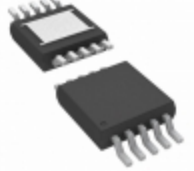
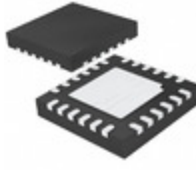
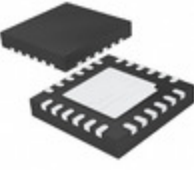
Specifications of LTC3565IMSE#PBF

PART NUMBER	LTC3565IMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK ADJ 1.25A SYNC 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16810 pcs
DATA SHEET	 LTC3565IMSE#PBF.pdf
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-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3565IMSEPBF
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	Up to 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.25A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.25A
BASE PART NUMBER	LTC3565

Related Tags

ADI (Analog Devices, Inc.) LTC3565IMSE#PBF	LTC3565IMSE#PBF Distributor	LTC3565IMSE#PBF Supplier
LTC3565IMSE#PBF Price	LTC3565IMSE#PBF Pictures	LTC3565IMSE#PBF Image
LTC3565IMSE#PBF PDF Datasheet	LTC3565IMSE#PBF Download Datasheet	LTC3565IMSE#PBF Datasheet
LTC3565IMSE#PBF Stock	Buy LTC3565IMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3565IMSE#PBF
ADI (Analog Devices, Inc.) LTC3565IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3565IMSE#PBF	AD LTC3565IMSE#PBF	ADI (Analog Devices, Inc.) LTC3565IMSE#PBF
Analog Devices Inc. LTC3565IMSE#PBF	Analog Devices, Inc. LTC3565IMSE#PBF	

Related Products

 LTC3566EUF-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGER USB 24-QFN In stock: 12980 pcs RFQ	 LTC3565IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: 16399 pcs RFQ
 LTC3565EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: 35898 pcs RFQ	 LTC3565IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: 31308 pcs RFQ
 LTC3565EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: 40611 pcs RFQ	 LTC3566EUF-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGER USB 24-QFN In stock: 20647 pcs RFQ
 LTC3567EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC USB POWER MANAGER 24-QFN In stock: 10424 pcs RFQ	 LTC3565EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: 24876 pcs RFQ
 LTC3565EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.25A SYNC 10DFN In stock: 19875 pcs RFQ	 LTC3565IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.25A SYNC 10MSOP In stock: 36076 pcs RFQ
 LTC3566EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC USB POWER MANAGER 24-QFN In stock: 12609 pcs RFQ	 LTC3566EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC USB POWER MANAGER 24-QFN In stock: 22165 pcs RFQ