

**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LTC3255HDD#PBF

Part Number:	LTC3255HDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG SWITCHD CAP ADJ 50MA 10DFN
Datasheets:	 LTC3255HDD#PBF.pdf
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.

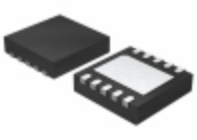
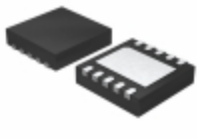
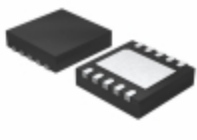
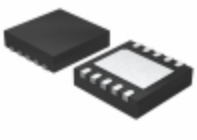
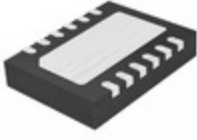
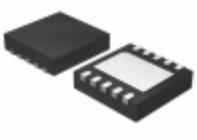
Specifications of LTC3255HDD#PBF

PART NUMBER	LTC3255HDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG SWITCHD CAP ADJ 50MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3255HDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.4V
VOLTAGE - OUTPUT (MAX)	12.5V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	48V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°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	500kHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Adjustable 2.4V 1 Output 50mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC3255

Related Tags

ADI (Analog Devices, Inc.) LTC3255HDD#PBF	LTC3255HDD#PBF Distributor	LTC3255HDD#PBF Supplier
LTC3255HDD#PBF Price	LTC3255HDD#PBF Pictures	LTC3255HDD#PBF Image
LTC3255HDD#PBF PDF Datasheet	LTC3255HDD#PBF Download Datasheet	LTC3255HDD#PBF Datasheet
LTC3255HDD#PBF Stock	Buy LTC3255HDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3255HDD#PBF
ADI (Analog Devices, Inc.) LTC3255HDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3255HDD#PBF	AD LTC3255HDD#PBF	ADI (Analog Devices, Inc.) LTC3255HDD#PBF
Analog Devices Inc. LTC3255HDD#PBF	Analog Devices, Inc. LTC3255HDD#PBF	

Related Products

 LTC3252EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ DL 12DFN In stock: Out stock RFQ	 LTC3255HDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 10DFN In stock: Out stock RFQ
 LTC3255EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 10DFN In stock: 140 pcs RFQ	 LTC3255EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 10-MSOP In stock: Out stock RFQ
 LTC3255IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 10-MSOP In stock: 314 pcs RFQ	 LTC3255HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 10-MSOP In stock: Out stock RFQ
 LTC3255IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 10DFN In stock: 685 pcs RFQ	 LTC3255EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 10DFN In stock: Out stock RFQ
 LTC3252EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ DL 12DFN In stock: 89 pcs RFQ	 LTC3255IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 50MA 10DFN In stock: Out stock RFQ
 LTC3255EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 10-MSOP In stock: 802 pcs RFQ	 LTC3255HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP ADJ 10-MSOP In stock: 40 pcs RFQ