



ADI (Analog Devices, Inc.)

LT3045HDD#PBF

Part Number: LT3045HDD#PBF
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: IC REG LINEAR 0V 500MA 10DFN
[1.LT3045HDD#PBF.pdf](#)
[2.LT3045HDD#PBF.pdf](#)
[3.LT3045HDD#PBF.pdf](#)
[4.LT3045HDD#PBF.pdf](#)
[5.LT3045HDD#PBF.pdf](#)
 Datasheets:
 RoHS Status: RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

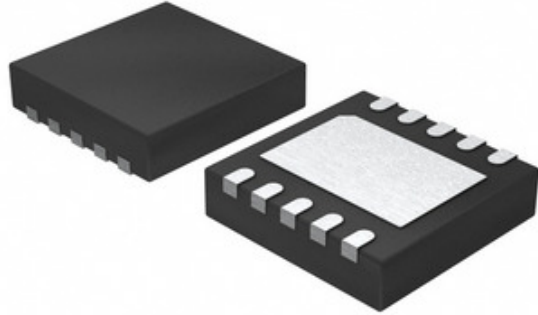


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of LT3045HDD#PBF

PART NUMBER	LT3045HDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 0V 500MA 10DFN
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	1.LT3045HDD#PBF.pdf 2.LT3045HDD#PBF.pdf 3.LT3045HDD#PBF.pdf 4.LT3045HDD#PBF.pdf 5.LT3045HDD#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
ROHS STATUS	RoHS Compliant
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	10-WDFDN Exposed Pad
PSRR	117dB ~ 53dB (120Hz ~ 10MHz)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 500mA 10-DFN (3x3)
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	LT3045

Related Tags

ADI (Analog Devices, Inc.) LT3045HDD#PBF	LT3045HDD#PBF Distributor	LT3045HDD#PBF Supplier
LT3045HDD#PBF Price	LT3045HDD#PBF Pictures	LT3045HDD#PBF Image
LT3045HDD#PBF PDF Datasheet	LT3045HDD#PBF Download Datasheet	LT3045HDD#PBF Datasheet
LT3045HDD#PBF Stock	Buy LT3045HDD#PBF	Buy ADI (Analog Devices, Inc.) LT3045HDD#PBF
ADI (Analog Devices, Inc.) LT3045HDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

<p>LT3045EMSE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ</p>	<p>LT3045IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12DFN In stock: 463 pcs RFQ</p>
<p>LT3045EDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12DFN In stock: 888 pcs RFQ</p>	<p>LT3045EMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ</p>
<p>LT3045EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ</p>	<p>LT3045IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 10DFN In stock: Out stock RFQ</p>
<p>LT3045EDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12DFN In stock: Out stock RFQ</p>	<p>LT3045EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0V 500MA 12MSOP In stock: Out stock RFQ</p>
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