



ADI (Analog Devices, Inc.)

### LT3065HMSE-1.5#PBF

Part Number: LT3065HMSE-1.5#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG LINEAR 1.5V 500MA 12MSOP  
 Datasheets:  
 1.LT3065HMSE-1.5#PBF.pdf  
 2.LT3065HMSE-1.5#PBF.pdf  
 3.LT3065HMSE-1.5#PBF.pdf  
 4.LT3065HMSE-1.5#PBF.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of LT3065HMSE-1.5#PBF

PART NUMBER	LT3065HMSE-1.5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.5V 500MA 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LT3065HMSE-1.5#PBF.pdf</a> <a href="#">2.LT3065HMSE-1.5#PBF.pdf</a> <a href="#">3.LT3065HMSE-1.5#PBF.pdf</a> <a href="#">4.LT3065HMSE-1.5#PBF.pdf</a>
VOLTAGE DROPOUT (MAX)	0.51V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
PSRR	78dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	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
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 500mA 12-MSOP-EP
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	110µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
BASE PART NUMBER	LT3065

#### Related Tags

ADI (Analog Devices, Inc.) LT3065HMSE-1.5#PBF	LT3065HMSE-1.5#PBF Distributor	LT3065HMSE-1.5#PBF Supplier
LT3065HMSE-1.5#PBF Price	LT3065HMSE-1.5#PBF Pictures	LT3065HMSE-1.5#PBF Image
LT3065HMSE-1.5#PBF PDF Datasheet	LT3065HMSE-1.5#PBF Download Datasheet	LT3065HMSE-1.5#PBF Datasheet
LT3065HMSE-1.5#PBF Stock	Buy LT3065HMSE-1.5#PBF	Buy ADI (Analog Devices, Inc.) LT3065HMSE-1.5#PBF
ADI (Analog Devices, Inc.) LT3065HMSE-1.5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3065HMSE-1.5#PBF	Analog Devices, Inc. LT3065HMSE-1.5#PBF	

#### Related Products

 <b>LT3065HMSE-1.8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>	 <b>LT3065HMSE-2.5#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>
 <b>LT3065HMSE-1.2#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>	 <b>LT3065HMSE-1.2#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>
 <b>LT3065HMSE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 12MSOP In stock: 238 pcs <a href="#">RFQ</a>	 <b>LT3065HMSE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>
 <b>LT3065HDD-5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 10DFN In stock: Out stock <a href="#">RFQ</a>	 <b>LT3065HMSE-1.8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>
 <b>LT3065HMSE-2.5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>	 <b>LT3065HMSE-3.3#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>
 <b>LT3065HMSE-1.5#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 12MSOP In stock: Out stock <a href="#">RFQ</a>	 <b>LT3065HDD-5#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 10DFN In stock: Out stock <a href="#">RFQ</a>

