



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3065IMSE-2.5#PBF

Part Number:	LT3065IMSE-2.5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 2.5V 500MA 12MSOP
Datasheets:	PDF 1.LT3065IMSE-2.5#PBF.pdf PDF 2.LT3065IMSE-2.5#PBF.pdf PDF 3.LT3065IMSE-2.5#PBF.pdf PDF 4.LT3065IMSE-2.5#PBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	37998 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

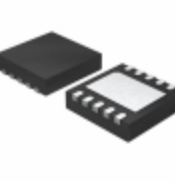
Specifications of LT3065IMSE-2.5#PBF

PART NUMBER	LT3065IMSE-2.5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 500MA 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37998 pcs
DATA SHEET	PDF 1.LT3065IMSE-2.5#PBF.pdf PDF 2.LT3065IMSE-2.5#PBF.pdf PDF 3.LT3065IMSE-2.5#PBF.pdf PDF 4.LT3065IMSE-2.5#PBF.pdf
VOLTAGE DROPOUT (MAX)	0.51V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 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.) LT3065IMSE-2.5#PBF	LT3065IMSE-2.5#PBF Distributor	LT3065IMSE-2.5#PBF Supplier
LT3065IMSE-2.5#PBF Price	LT3065IMSE-2.5#PBF Pictures	LT3065IMSE-2.5#PBF Image
LT3065IMSE-2.5#PBF PDF Datasheet	LT3065IMSE-2.5#PBF Download Datasheet	LT3065IMSE-2.5#PBF Datasheet
LT3065IMSE-2.5#PBF Stock	Buy LT3065IMSE-2.5#PBF	Buy ADI (Analog Devices, Inc.) LT3065IMSE-2.5#PBF
ADI (Analog Devices, Inc.) LT3065IMSE-2.5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3065IMSE-2.5#PBF	AD LT3065IMSE-2.5#PBF	ADI (Analog Devices, Inc.) LT3065IMSE-2.5#PBF
Analog Devices Inc. LT3065IMSE-2.5#PBF	Analog Devices, Inc. LT3065IMSE-2.5#PBF	

Related Products

 LT3065IMSE-1.8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 12MSOP In stock: 22366 pcs RFQ	 LT3065IMSE-1.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 12MSOP In stock: 40531 pcs RFQ
 LT3065IMSE-1.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 12MSOP In stock: 21447 pcs RFQ	 LT3065IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 12MSOP In stock: 35018 pcs RFQ
 LT3065IMSE-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 500MA 12MSOP In stock: 35296 pcs RFQ	 LT3065IMSE-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 12MSOP In stock: 34169 pcs RFQ
 LT3065IMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 12MSOP In stock: 32522 pcs RFQ	 LT3065IMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 12MSOP In stock: 18333 pcs RFQ
 LT3065IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 12MSOP In stock: 20912 pcs RFQ	 LT3065IMSE-1.2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 12MSOP In stock: 30684 pcs RFQ
 LT3065MPDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 10DFN In stock: 8442 pcs RFQ	 LT3065IMSE-1.2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 12MSOP In stock: 18019 pcs RFQ