



Exar Corporation



SPX2945M3-L-5-0

Part Number:	SPX2945M3-L-5-0
Manufacturer/Brand:	Exar Corporation
Product description	IC REG LINEAR 5V 400MA SOT223
Datasheets:	 SPX2945M3-L-5-0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76350 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

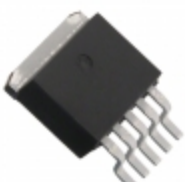
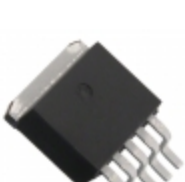
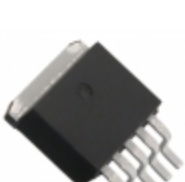
Specifications of SPX2945M3-L-5-0

PART NUMBER	SPX2945M3-L-5-0
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR 5V 400MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76350 pcs
DATA SHEET	 SPX2945M3-L-5-0.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 400mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	31dB (100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1550-5 SPX2945M3-L-5-0-ND SPX2945M3L50
OPERATING TEMPERATURE	-40°C ~ 85°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 5V 400mA SOT-223
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	300µA
CURRENT - OUTPUT	400mA
CONTROL FEATURES	-

Related Tags

Exar Corporation SPX2945M3-L-5-0	SPX2945M3-L-5-0 Distributor	SPX2945M3-L-5-0 Supplier
SPX2945M3-L-5-0 Price	SPX2945M3-L-5-0 Pictures	SPX2945M3-L-5-0 Image
SPX2945M3-L-5-0 PDF Datasheet	SPX2945M3-L-5-0 Download Datasheet	SPX2945M3-L-5-0 Datasheet
SPX2945M3-L-5-0 Stock	Buy SPX2945M3-L-5-0	Buy Exar Corporation SPX2945M3-L-5-0
Exar Corporation SPX2945M3-L-5-0	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SPX2945M3-L-5-0		

Related Products

 SPX2945M3-L-3-3 Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 400MA SOT223 In stock: 55459 pcs RFQ	 SPX2945M3-L-3-3/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 400MA SOT223 In stock: 72510 pcs RFQ
 SPX2945M3-L-5-0/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 5V 400MA SOT223-3 In stock: 84410 pcs RFQ	 SPX29501T5-L-3-3 Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 5A TO263-5 In stock: 24556 pcs RFQ
 SPX29501T5-L-5-0 Manufacturers: Exar Corporation Description: IC REG LINEAR 5V 5A TO263-5 In stock: 21616 pcs RFQ	 SPX29501T5-L-5-0/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 5V 5A TO263-5 In stock: 5860 pcs RFQ
 SPX2941T5-L/TR Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 1A TO263-5 In stock: 56369 pcs RFQ	 SPX2941T5-L/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 1A TO263-5 In stock: 73901 pcs RFQ
 SPX2941T5-L Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 1A TO263-5 In stock: 49530 pcs RFQ	 SPX29501T5-L-3-3/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 5A TO263-5 In stock: 3963 pcs RFQ
 SPX2945M3-L-3-3/MTR Manufacturers: Exar Corporation Description: IC REG LIN 3.3V 400MA SOT223-3 In stock: 103983 pcs RFQ	 SPX2945M3-L-5-0/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 5V 400MA SOT223 In stock: 5534 pcs RFQ