



Exar Corporation



Image may be representation. See specifications for product details.

SP6205EM5-L-3-0

Part Number:	SP6205EM5-L-3-0
Manufacturer/Brand:	Exar Corporation
Product description	IC REG LINEAR 3V 500MA SOT23-5
Datasheets:	 SP6205EM5-L-3-0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	204733 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP6205EM5-L-3-0

PART NUMBER	SP6205EM5-L-3-0
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR 3V 500MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	204733 pcs
DATA SHEET	 SP6205EM5-L-3-0.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Bulk
PACKAGE / CASE	SC-74A, SOT-753
PSRR	67dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1207 SP6205EM5L30
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 3V 500mA SOT-23-5
CURRENT - SUPPLY (MAX)	490μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Exar Corporation SP6205EM5-L-3-0	SP6205EM5-L-3-0 Distributor	SP6205EM5-L-3-0 Supplier
SP6205EM5-L-3-0 Price	SP6205EM5-L-3-0 Pictures	SP6205EM5-L-3-0 Image
SP6205EM5-L-3-0 PDF Datasheet	SP6205EM5-L-3-0 Download Datasheet	SP6205EM5-L-3-0 Datasheet
SP6205EM5-L-3-0 Stock	Buy SP6205EM5-L-3-0	Buy Exar Corporation SP6205EM5-L-3-0
Exar Corporation SP6205EM5-L-3-0	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6205EM5-L-3-0		

Related Products

 SP6205EM5-L-2-8 Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: 216117 pcs RFQ	 SP6205EM5-L-3-3 Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 500MA SOT23-5 In stock: 4515 pcs RFQ
 SP6205EM5-L-3-0/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 3V 500MA SOT23-5 In stock: 393020 pcs RFQ	 SP6205EM5-L-2-8S Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: 7082 pcs RFQ
 SP6205EM5-L-3-3/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 3.3V 500MA SOT23-5 In stock: 432397 pcs RFQ	 SP6205EM5-L-3-0/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: 233279 pcs RFQ
 SP6205EM5-L-2-5 Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: 196763 pcs RFQ	 SP6205EM5-L/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: 228211 pcs RFQ
 SP6205EM5-L-2-85/TR Manufacturers: Exar Corporation Description: IC REG LIN 2.85V 500MA SOT23-5 In stock: 5252 pcs RFQ	 SP6205EM5-L-2-8/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 2.8V 500MA SOT23-5 In stock: 4323 pcs RFQ
 SP6205EM5-L-3-3/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: 226723 pcs RFQ	 SP6205EM5-L-2-5/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: 2805 pcs RFQ