



Exar Corporation



Image may be representation. See specifications for product details.

SP6205EM5-3-0/TR

Part Number:	SP6205EM5-3-0/TR
Manufacturer/Brand:	Exar Corporation
Product description	IC REG LINEAR 500MA SOT23-5
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

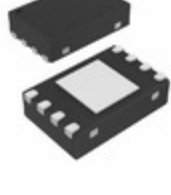
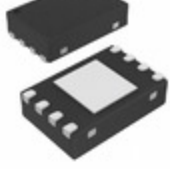
Specifications of SP6205EM5-3-0/TR

PART NUMBER	SP6205EM5-3-0/TR
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR 500MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	67dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 Adjustable 1 Output Adj to 1.25V 500mA SOT-23-5
CURRENT - SUPPLY (MAX)	490µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

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

Related Products

 SP6205EM5-L-2-5/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: Out stock RFQ	 SP6205EM5-L-1-8/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 1.8V 500MA SOT23-5 In stock: Out stock RFQ
 SP6203ER-L Manufacturers: Exar Corporation Description: IC REG LINEAR 300MA 8DFN In stock: Out stock RFQ	 SP6205EM5-L Manufacturers: Exar Corporation Description: IC REG LIN POS ADJ 500MA SOT23-5 In stock: Out stock RFQ
 SP6203ER-L/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 300MA 8DFN In stock: Out stock RFQ	 SP6203ER-L/TR Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 300MA 8DFN In stock: Out stock RFQ
 SP6203ER-L-1-8/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 300MA 8DFN In stock: Out stock RFQ	 SP6205EM5-L-2-5 Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 500MA SOT23-5 In stock: Out stock RFQ
 SP6203ER-L-1-8/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 1.8V 300MA 8DFN In stock: Out stock RFQ	 SP6205EM5-L-1-8 Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: Out stock RFQ
 SP6203ER-L-1-8 Manufacturers: Exar Corporation Description: IC REG LINEAR 300MA 8DFN In stock: Out stock RFQ	 SP6205EM5-L-2-8 Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA SOT23-5 In stock: Out stock RFQ