



Exar Corporation



SP6205ER-L/MTR

Part Number:	SP6205ER-L/MTR
Manufacturer/Brand:	Exar Corporation
Product description	IC REG LINEAR 500MA 8DFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	190647 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 SP6205ER-L/MTR

PART NUMBER	SP6205ER-L/MTR
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR 500MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190647 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
VOLTAGE - OUTPUT (MAX)	6.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
PSRR	67dB (1kHz)
OUTPUT TYPE	Adjustable
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 8-DFN (2x3)
CURRENT - SUPPLY (MAX)	490μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Exar Corporation SP6205ER-L/MTR	SP6205ER-L/MTR Distributor	SP6205ER-L/MTR Supplier
SP6205ER-L/MTR Price	SP6205ER-L/MTR Pictures	SP6205ER-L/MTR Image
SP6205ER-L/MTR PDF Datasheet	SP6205ER-L/MTR Download Datasheet	SP6205ER-L/MTR Datasheet
SP6205ER-L/MTR Stock	Buy SP6205ER-L/MTR	Buy Exar Corporation SP6205ER-L/MTR
Exar Corporation SP6205ER-L/MTR	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation SP6205ER-L/MTR		

Related Products

 SP6213EC5-L-2-5/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 100MA SC70-5 In stock: 6332 pcs RFQ	 SP6205ER-L-2-5 Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 500MA 8DFN In stock: 220042 pcs RFQ
 SP6213EC5-3-3/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 100MA SC70-5 In stock: 6601 pcs RFQ	 SP6205ER-L/TR Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: 364458 pcs RFQ
 SP6213EC5-L-2-5 Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 100MA SC70-5 In stock: 348353 pcs RFQ	 SP6205ER-L-1-8/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 1.8V 500MA 8DFN In stock: 4871 pcs RFQ
 SP6213EC5-L-1-8/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 1.8V 100MA SC70-5 In stock: 5205 pcs RFQ	 SP6205ER-L-2-5/TR Manufacturers: Exar Corporation Description: IC REG LINEAR 2.5V 500MA 8DFN In stock: 3726 pcs RFQ
 SP6205ER-L-2-5/MTR Manufacturers: Exar Corporation Description: IC REG LINEAR 500MA 8DFN In stock: 239402 pcs RFQ	 SP6205EM5-L/TR Manufacturers: Exar Corporation Description: IC REG LIN POS ADJ 500MA SOT23-5 In stock: 400358 pcs RFQ
 SP6213EC5-L-1-8 Manufacturers: Exar Corporation Description: IC REG LINEAR 1.8V 100MA SC70-5 In stock: 291291 pcs RFQ	 SP6205ER-L Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: 241244 pcs RFQ