



Image may be representation. See specifications for product details.

SP6201EM5-L-1-8/TR

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP6201EM5-L-1-8/TR                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                         |
| Product description | IC REG LINEAR 1.8V 200MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">SP6201EM5-L-1-8/TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 629961 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of SP6201EM5-L-1-8/TR

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP6201EM5-L-1-8/TR                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 1.8V 200MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 629961 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">SP6201EM5-L-1-8/TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                   |
| SERIES                           | -                                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                            |
| PSRR                             | 78dB ~ 40dB (100Hz ~ 400Hz)                                                                                                |
| 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 1.8V 200mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 500μA                                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 45μA                                                                                                                       |
| CURRENT - OUTPUT                 | 200mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Exar Corporation SP6201EM5-L-1-8/TR | SP6201EM5-L-1-8/TR Distributor        | SP6201EM5-L-1-8/TR Supplier             |
| SP6201EM5-L-1-8/TR Price            | SP6201EM5-L-1-8/TR Pictures           | SP6201EM5-L-1-8/TR Image                |
| SP6201EM5-L-1-8/TR PDF Datasheet    | SP6201EM5-L-1-8/TR Download Datasheet | SP6201EM5-L-1-8/TR Datasheet            |
| SP6201EM5-L-1-8/TR Stock            | Buy SP6201EM5-L-1-8/TR                | Buy Exar Corporation SP6201EM5-L-1-8/TR |
| Exar Corporation SP6201EM5-L-1-8/TR | Exar Corporation Supplier             | Exar Corporation Distributor            |
| Exar Corporation SP6201EM5-L-1-8/TR |                                       |                                         |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SP6201EM5-L-1-5/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 200MA SOT23-5<br/>In stock: 431081 pcs<br/><b>RFQ</b></div>   |  <div><b>SP6201EM5-L-1-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.5V 200MA SOT23-5<br/>In stock: 2738 pcs<br/><b>RFQ</b></div> |
|  <div><b>SP6201EM5-L-2-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 200MA SOT23-5<br/>In stock: 6109 pcs<br/><b>RFQ</b></div> |  <div><b>SP6201EM5-L</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN POS ADJ 200MA SOT23-5<br/>In stock: 361173 pcs<br/><b>RFQ</b></div>      |
|  <div><b>SP6201EM5-L-2-85/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN 2.85V 200MA SOT23-5<br/>In stock: 3412 pcs<br/><b>RFQ</b></div>  |  <div><b>SP6201EM5-L-1-8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.8V 200MA SOT23-5<br/>In stock: 406230 pcs<br/><b>RFQ</b></div>  |
|  <div><b>SP6201EM5-L-3-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 613606 pcs<br/><b>RFQ</b></div> |  <div><b>SP6201EM5-L-3-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 395971 pcs<br/><b>RFQ</b></div>    |
|  <div><b>SP6201EM5-L-1-8/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 200MA SOT23-5<br/>In stock: 375724 pcs<br/><b>RFQ</b></div>   |  <div><b>SP6201EM5-L-2-85</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 200MA SOT23-5<br/>In stock: 5773 pcs<br/><b>RFQ</b></div>        |
|  <div><b>SP6201EM5-L-2-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 200MA SOT23-5<br/>In stock: 404984 pcs<br/><b>RFQ</b></div>  |  <div><b>SP6201EM5-L-1-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.5V 200MA SOT23-5<br/>In stock: 419940 pcs<br/><b>RFQ</b></div>  |