



Exar Corporation



Image may be representation. See specifications for product details.

SP6205EM5-L-2-85/TR

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP6205EM5-L-2-85/TR                                                                                                       |
| Manufacturer/Brand: | Exar Corporation                                                                                                          |
| Product description | IC REG LIN 2.85V 500MA SOT23-5                                                                                            |
| Datasheets:         |  <a href="#">SP6205EM5-L-2-85/TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of SP6205EM5-L-2-85/TR

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP6205EM5-L-2-85/TR                                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                                            |
| DESCRIPTION                      | IC REG LIN 2.85V 500MA SOT23-5                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">SP6205EM5-L-2-85/TR.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.85V                                                                                                                       |
| 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                                                                                                               |
| 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 2.85V 500mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 490μA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 100μA                                                                                                                       |
| CURRENT - OUTPUT                 | 500mA                                                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                                                      |

Related Tags

|                                      |                                        |                                          |
|--------------------------------------|----------------------------------------|------------------------------------------|
| Exar Corporation SP6205EM5-L-2-85/TR | SP6205EM5-L-2-85/TR Distributor        | SP6205EM5-L-2-85/TR Supplier             |
| SP6205EM5-L-2-85/TR Price            | SP6205EM5-L-2-85/TR Pictures           | SP6205EM5-L-2-85/TR Image                |
| SP6205EM5-L-2-85/TR PDF Datasheet    | SP6205EM5-L-2-85/TR Download Datasheet | SP6205EM5-L-2-85/TR Datasheet            |
| SP6205EM5-L-2-85/TR Stock            | Buy SP6205EM5-L-2-85/TR                | Buy Exar Corporation SP6205EM5-L-2-85/TR |
| Exar Corporation SP6205EM5-L-2-85/TR | Exar Corporation Supplier              | Exar Corporation Distributor             |
| Exar Corporation SP6205EM5-L-2-85/TR |                                        |                                          |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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|  <div><b>SP6205EM5-L-2-8/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.8V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SP6205EM5-L-2-85</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        |
|  <div><b>SP6205EM5-L-3-0/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>SP6205EM5-L-3-0/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>SP6205EM5-L-3-3</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>SP6205EM5-L-3-3/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>SP6205EM5-L-2-8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>         |  <div><b>SP6205EM5-L-2-5/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SP6205EM5-L-3-3/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3.3V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SP6205EM5-L-1-8/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 1.8V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SP6205EM5-L-3-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |  <div><b>SP6205EM5-L-2-5</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 2.5V 500MA SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |