



SP6205EM5-L-2-85

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SP6205EM5-L-2-85                                                                                             |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG LINEAR 500MA SOT23-5                                                                                  |
| Datasheets:         |  SP6205EM5-L-2-85.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7082 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SP6205EM5-L-2-85

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SP6205EM5-L-2-85                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                         |
| DESCRIPTION                      | IC REG LINEAR 500MA SOT23-5                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 7082 pcs                                                                                                 |
| DATA SHEET                       |  SP6205EM5-L-2-85.pdf |
| 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                        | Bulk                                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                          |
| PSRR                             | 67dB (1kHz)                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                       |
| 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 | SP6205EM5-L-2-85 Distributor        | SP6205EM5-L-2-85 Supplier             |
| SP6205EM5-L-2-85 Price            | SP6205EM5-L-2-85 Pictures           | SP6205EM5-L-2-85 Image                |
| SP6205EM5-L-2-85 PDF Datasheet    | SP6205EM5-L-2-85 Download Datasheet | SP6205EM5-L-2-85 Datasheet            |
| SP6205EM5-L-2-85 Stock            | Buy SP6205EM5-L-2-85                | Buy Exar Corporation SP6205EM5-L-2-85 |
| Exar Corporation SP6205EM5-L-2-85 | Exar Corporation Supplier           | Exar Corporation Distributor          |
| Exar Corporation SP6205EM5-L-2-85 |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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| <div></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: 2805 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SP6205EM5-L-1-8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: 203219 pcs<br/><b>RFQ</b></div>       |
| <div></div> <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: 4323 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>SP6205EM5-L-3-0</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 3V 500MA SOT23-5<br/>In stock: 204733 pcs<br/><b>RFQ</b></div>    |
| <div></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: 4515 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>SP6205EM5-L-2-8</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: 216117 pcs<br/><b>RFQ</b></div>       |
| <div></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: 393020 pcs<br/><b>RFQ</b></div> | <div></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: 3130 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>SP6205EM5-L-3-0/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: 233279 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>SP6205EM5-L-3-3/MTR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR 500MA SOT23-5<br/>In stock: 226723 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>SP6205EM5-L-2-85/TR</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LIN 2.85V 500MA SOT23-5<br/>In stock: 5252 pcs<br/><b>RFQ</b></div>  | <div></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: 196763 pcs<br/><b>RFQ</b></div>  |