



SG7915AT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SG7915AT                                                                                                             |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC REG LINEAR 500MA TO99                                                                                             |
| Datasheets:         |  SG7915AT.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4196 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SG7915AT

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SG7915AT                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                        |
| DESCRIPTION                      | IC REG LINEAR 500MA TO99                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 4196 pcs                                                                                         |
| DATA SHEET                       |  SG7915AT.pdf |
| VOLTAGE DROPOUT (MAX)            | 2.3V @ 500mA                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -15V                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                |
| VOLTAGE - INPUT (MAX)            | -35V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | TO-39                                                                                            |
| SERIES                           | Military, MIL-STD-883                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Thermal Shutdown                                                 |
| PACKAGING                        | Bulk                                                                                             |
| PACKAGE / CASE                   | TO-205AD, TO-39-3 Metal Can                                                                      |
| PSRR                             | 54dB (120Hz)                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                            |
| OUTPUT CONFIGURATION             | Negative                                                                                         |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TA)                                                                               |
| NUMBER OF REGULATORS             | 1                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Negative Fixed 1 Output -15V 1.5A TO-39                              |
| CURRENT - QUIESCENT (IQ)         | 4mA                                                                                              |
| CURRENT - OUTPUT                 | 1.5A                                                                                             |
| CONTROL FEATURES                 | -                                                                                                |
| BASE PART NUMBER                 | SG7915                                                                                           |

Related Tags

|                                                   |                                              |                                                    |
|---------------------------------------------------|----------------------------------------------|----------------------------------------------------|
| Microsemi SG7915AT                                | SG7915AT Distributor                         | SG7915AT Supplier                                  |
| SG7915AT Price                                    | SG7915AT Pictures                            | SG7915AT Image                                     |
| SG7915AT PDF Datasheet                            | SG7915AT Download Datasheet                  | SG7915AT Datasheet                                 |
| SG7915AT Stock                                    | Buy SG7915AT                                 | Buy Microsemi SG7915AT                             |
| Microsemi SG7915AT                                | Microsemi Supplier                           | Microsemi Distributor                              |
| Microsemi SG7915AT                                | Microsemi Analog Mixed Signal Group SG7915AT | Microsemi Analog Mixed Signal Group [MIL] SG7915AT |
| Microsemi Consumer Medical Product Group SG7915AT | Microsemi HI-REL [MIL] SG7915AT              | Microsemi Power Management Group SG7915AT          |
| Microsemi Power Products Group SG7915AT           | Microsemi SoC SG7915AT                       | Microsemi Commercial Components Group SG7915AT     |
| Microsemi Corporation SG7915AT                    | Microsemi Solutions Sdn Bhd. SG7915AT        |                                                    |

Related Products

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| <div></div> <div><b>SG7915AT-883B</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 100MA TO39<br/>In stock: 4324 pcs</div> <div>RFQ</div>    | <div></div> <div><b>SG7912T</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 500MA TO99<br/>In stock: 3583 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>SG7915K-JAN</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR -15V 1.5A TO3<br/>In stock: 2159 pcs</div> <div>RFQ</div>   | <div></div> <div><b>SG7912T-JAN</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR -12V 500MA TO39<br/>In stock: 3875 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>SG7915K</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 1.5A TO3<br/>In stock: 2758 pcs</div> <div>RFQ</div>            | <div></div> <div><b>SG7912K-JAN</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR -12V 1.5A TO3<br/>In stock: 3233 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>SG7915AK-883B</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR -15V 1.5A TO3<br/>In stock: 6190 pcs</div> <div>RFQ</div> | <div></div> <div><b>SG7915AT-DESC</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 100MA TO39<br/>In stock: 5892 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>SG7915K-883B</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 500MA TO3<br/>In stock: 2884 pcs</div> <div>RFQ</div>      | <div></div> <div><b>SG7915AK</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 1.5A TO3<br/>In stock: 3591 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>SG7915AK-DESC</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR -15V 1.5A TO3<br/>In stock: 3203 pcs</div> <div>RFQ</div> | <div></div> <div><b>SG7915T</b><br/>Manufacturers: Microsemi<br/>Description: IC REG LINEAR 500MA TO99<br/>In stock: 2718 pcs</div> <div>RFQ</div>          |