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AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

SC7805CTG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SC7805CTG                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG LINEAR 5V 1A TO220FI                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 271342 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SC7805CTG

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | SC7805CTG                                                              |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 1A TO220FI                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 271342 pcs                                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | -                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 25V                                                                    |
| SUPPLIER DEVICE PACKAGE          | TO-220FI(LS)                                                           |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | -                                                                      |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | TO-220-3                                                               |
| PSRR                             | -                                                                      |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                            |
| NUMBER OF REGULATORS             | 1                                                                      |
| MOUNTING TYPE                    | Through Hole                                                           |
| 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 5V 1A TO-220FI(LS) |
| CURRENT - OUTPUT                 | 1A                                                                     |
| CONTROL FEATURES                 | -                                                                      |
| BASE PART NUMBER                 | SC7805                                                                 |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor SC7805CTG      | SC7805CTG Distributor                                | SC7805CTG Supplier                                 |
| SC7805CTG Price                                     | SC7805CTG Pictures                                   | SC7805CTG Image                                    |
| SC7805CTG PDF Datasheet                             | SC7805CTG Download Datasheet                         | SC7805CTG Datasheet                                |
| SC7805CTG Stock                                     | Buy SC7805CTG                                        | Buy AMI Semiconductor / ON Semiconductor SC7805CTG |
| AMI Semiconductor / ON Semiconductor SC7805CTG      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor SC7805CTG      | ON Semiconductor SC7805CTG                           | Aptina / ON Semiconductor SC7805CTG                |
| Catalyst Semiconductor / ON Semiconductor SC7805CTG | PulseCore Semiconductor / ON Semiconductor SC7805CTG | Sanyo Semiconductor / ON Semiconductor SC7805CTG   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>SC75B-390</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 39UH 1.55A 160 MOHM<br/>In stock: 142706 pcs<br/>RFQ</div>                               | <div></div> <div><b>SC75B-680</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 68UH 1.12A 280 MOHM<br/>In stock: 140711 pcs<br/>RFQ</div>                                    |
| <div></div> <div><b>SC7812CTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 12V 1A TO220<br/>In stock: 242721 pcs<br/>RFQ</div> | <div></div> <div><b>SC75B-820</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 82UH 1.03A 370 MOHM<br/>In stock: 153317 pcs<br/>RFQ</div>                                    |
| <div></div> <div><b>SC75B-470</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 47UH 1.47A 180 MOHM<br/>In stock: 141185 pcs<br/>RFQ</div>                               | <div></div> <div><b>SC75B-471</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 470UH 460MA 1.96 OHM<br/>In stock: 135791 pcs<br/>RFQ</div>                                   |
| <div></div> <div><b>SC75B-391</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 390UH 500MA 1.77 OHM<br/>In stock: 162190 pcs<br/>RFQ</div>                              | <div></div> <div><b>SC79L05ABDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VOLTAGE REG 100MA 5V NEG<br/>In stock: 905946 pcs<br/>RFQ</div> |
| <div></div> <div><b>SC7E</b><br/>Manufacturers: Swanstrom Tools<br/>Description: CUTTER SHEAR SHEAR<br/>In stock: 1487 pcs<br/>RFQ</div>                                     | <div></div> <div><b>SC75B-331</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 330UH 520MA 1.26 OHM<br/>In stock: 171329 pcs<br/>RFQ</div>                                   |
| <div></div> <div><b>SC75B-330</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 33UH 1.7A 130 MOHM SMD<br/>In stock: 167388 pcs<br/>RFQ</div>                            | <div></div> <div><b>SC75B-560</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 56UH 1.3A 240 MOHM SMD<br/>In stock: 129664 pcs<br/>RFQ</div>                                 |