



SII  SII Semiconductor Corporation

SII Semiconductor Corporation




Image may be representation. See specifications for product details.

S-1137C23-U5T1U

| | |
|---------------------|---|
| Part Number: | S-1137C23-U5T1U |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description | IC REG LINEAR 2.3V 300MA SOT89-5 |
| Datasheets: |  S-1137C23-U5T1U.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 222394 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of S-1137C23-U5T1U

| | |
|----------------------------------|---|
| PART NUMBER | S-1137C23-U5T1U |
| MANUFACTURER | SII Semiconductor Corporation |
| DESCRIPTION | IC REG LINEAR 2.3V 300MA SOT89-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 222394 pcs |
| DATA SHEET |  S-1137C23-U5T1U.pdf |
| VOLTAGE DROPOUT (MAX) | 0.38V @ 300mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 2.3V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 5.5V |
| SUPPLIER DEVICE PACKAGE | SOT-89-5 |
| SERIES | S-1137 |
| PROTECTION FEATURES | Over Current |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SOT-89-5/6 |
| PSRR | 70dB (1kHz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -40°C ~ 85°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 2.3V 300mA SOT-89-5 |
| CURRENT - SUPPLY (MAX) | 65µA |
| CURRENT - QUIESCENT (IQ) | 1µA |
| CURRENT - OUTPUT | 300mA |
| CONTROL FEATURES | Enable, Soft Start |

Related Tags

| | | |
|---|--|---|
| SII Semiconductor Corporation S-1137C23-U5T1U | S-1137C23-U5T1U Distributor | S-1137C23-U5T1U Supplier |
| S-1137C23-U5T1U Price | S-1137C23-U5T1U Pictures | S-1137C23-U5T1U Image |
| S-1137C23-U5T1U PDF Datasheet | S-1137C23-U5T1U Download Datasheet | S-1137C23-U5T1U Datasheet |
| S-1137C23-U5T1U Stock | Buy S-1137C23-U5T1U | Buy SII Semiconductor Corporation S-1137C23-U5T1U |
| SII Semiconductor Corporation S-1137C23-U5T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor |
| SII Semiconductor Corporation S-1137C23-U5T1U | | |

Related Products

| | |
|---|--|
|  <div>S-1137C22-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 300MA SOT89-5 In stock: 251835 pcs RFQ</div> |  <div>S-1137C25-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 300MA SOT23-5 In stock: 291322 pcs RFQ</div> |
|  <div>S-1137C24-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 300MA SOT89-5 In stock: 245798 pcs RFQ</div> |  <div>S-1137C23-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 300MA SOT23-5 In stock: 293690 pcs RFQ</div> |
|  <div>S-1137C24-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 300MA SNT6A In stock: 319792 pcs RFQ</div> |  <div>S-1137C23-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 300MA SOT89-5 In stock: 222969 pcs RFQ</div> |
|  <div>S-1137C22-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 300MA SOT89-5 In stock: 283060 pcs RFQ</div> |  <div>S-1137C25-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 300MA SNT6A In stock: 287067 pcs RFQ</div> |
|  <div>S-1137C22-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 300MA SOT23-5 In stock: 234918 pcs RFQ</div> |  <div>S-1137C24-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 300MA SOT89-5 In stock: 229853 pcs RFQ</div> |
|  <div>S-1137C24-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 300MA SOT23-5 In stock: 245886 pcs RFQ</div> |  <div>S-1137C23-I6T2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 300MA SNT6A In stock: 244974 pcs RFQ</div> |