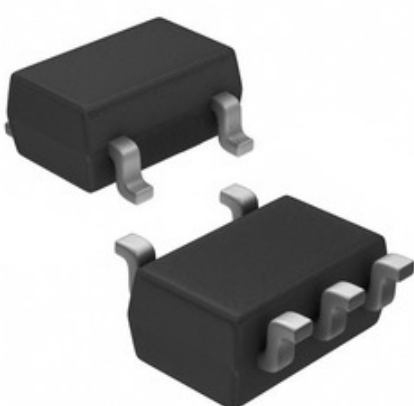




SII Semiconductor Corporation



S-13R1G22-M5T1U3

SII Semiconductor Corporation

IC REG LINEAR 2.2V 150MA SOT23-5

 S-13R1G22-M5T1U3.pdf

 Lead free / RoHS Compliant

295717 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

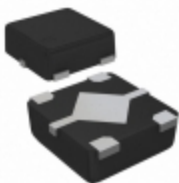
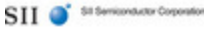
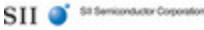
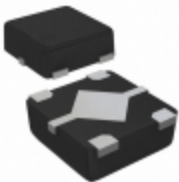
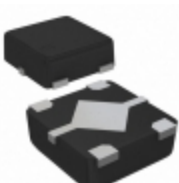
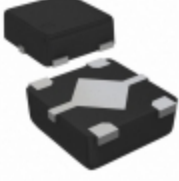
Specifications of S-13R1G22-M5T1U3

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-13R1G22-M5T1U3                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                      | IC REG LINEAR 2.2V 150MA SOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 295717 pcs                                                                                               |
| DATA SHEET                       |  S-13R1G22-M5T1U3.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 100mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.2V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                 |
| SERIES                           | S-13R1                                                                                                   |
| PROTECTION FEATURES              | Overcurrent, Reverse Current, Thermal Shutdown                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                          |
| 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 2.2V 150mA SOT-23-5                                  |
| CURRENT - SUPPLY (MAX)           | 9µA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-13R1G22-M5T1U3 | S-13R1G22-M5T1U3 Distributor           | S-13R1G22-M5T1U3 Supplier                          |
| S-13R1G22-M5T1U3 Price                         | S-13R1G22-M5T1U3 Pictures              | S-13R1G22-M5T1U3 Image                             |
| S-13R1G22-M5T1U3 PDF Datasheet                 | S-13R1G22-M5T1U3 Download Datasheet    | S-13R1G22-M5T1U3 Datasheet                         |
| S-13R1G22-M5T1U3 Stock                         | Buy S-13R1G22-M5T1U3                   | Buy SII Semiconductor Corporation S-13R1G22-M5T1U3 |
| SII Semiconductor Corporation S-13R1G22-M5T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-13R1G22-M5T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-13R1G23-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA HSNT4-B<br/>In stock: 326088 pcs<br/>RFQ</div> | <div></div> <div><b>S-13R1G23-I4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA SNT4A<br/>In stock: 373138 pcs<br/>RFQ</div>   |
| <div></div> <div><b>S-13R1G21-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SC82AB<br/>In stock: 371891 pcs<br/>RFQ</div>  | <div></div> <div><b>S-13R1G23-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA SC82AB<br/>In stock: 314657 pcs<br/>RFQ</div>  |
| <div></div> <div><b>S-13R1G22-I4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SNT4A<br/>In stock: 320051 pcs<br/>RFQ</div>   | <div></div> <div><b>S-13R1G21-I4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SNT4A<br/>In stock: 322339 pcs<br/>RFQ</div>   |
| <div></div> <div><b>S-13R1G23-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA SOT23-5<br/>In stock: 303474 pcs<br/>RFQ</div> | <div></div> <div><b>S-13R1G21-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA HSNT4-B<br/>In stock: 328858 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-13R1G21-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: 327557 pcs<br/>RFQ</div> | <div></div> <div><b>S-13R1G22-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA HSNT4-B<br/>In stock: 343077 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-13R1G22-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SC82AB<br/>In stock: 314893 pcs<br/>RFQ</div>  | <div></div> <div><b>S-13R1G24-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 150MA HSNT4-B<br/>In stock: 389719 pcs<br/>RFQ</div> |