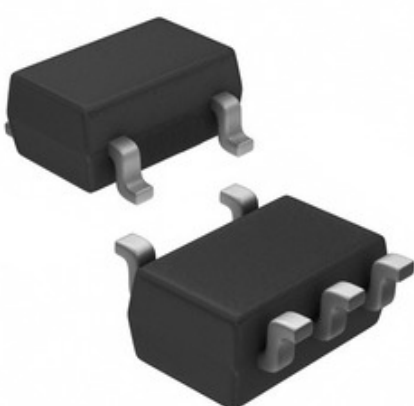




SII Semiconductor Corporation



S-1335K10-M5T1U3

SII Semiconductor Corporation

IC REG LINEAR 1V 150MA SOT23-5

 S-1335K10-M5T1U3.pdf

 Lead free / RoHS Compliant

298255 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S-1335K10-M5T1U3

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1335K10-M5T1U3                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1V 150MA SOT23-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 298255 pcs                                                                                               |
| DATA SHEET                       |  S-1335K10-M5T1U3.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 100mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                 |
| SERIES                           | S-1335                                                                                                   |
| PROTECTION FEATURES              | Overcurrent, Soft-Start                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                          |
| PSRR                             | 80dB ~ 70dB (1kHz ~ 10KHz)                                                                               |
| 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 1V 150mA SOT-23-5                                    |
| CURRENT - SUPPLY (MAX)           | 54µA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1335K10-M5T1U3 | S-1335K10-M5T1U3 Distributor           | S-1335K10-M5T1U3 Supplier                          |
| S-1335K10-M5T1U3 Price                         | S-1335K10-M5T1U3 Pictures              | S-1335K10-M5T1U3 Image                             |
| S-1335K10-M5T1U3 PDF Datasheet                 | S-1335K10-M5T1U3 Download Datasheet    | S-1335K10-M5T1U3 Datasheet                         |
| S-1335K10-M5T1U3 Stock                         | Buy S-1335K10-M5T1U3                   | Buy SII Semiconductor Corporation S-1335K10-M5T1U3 |
| SII Semiconductor Corporation S-1335K10-M5T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1335K10-M5T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-1335J32-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 150MA SOT23-5<br/>In stock: 332441 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335J36-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 96476 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-1335K16-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.6V 150MA SOT23-5<br/>In stock: 303717 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335J35-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA SOT23-5<br/>In stock: 298438 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335K11-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 150MA SOT23-5<br/>In stock: 286829 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335K12-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 327574 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335K13-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.3V 150MA SOT23-5<br/>In stock: 280677 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335K15-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 251031 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335K14-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.4V 150MA SOT23-5<br/>In stock: 254251 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335J34-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 150MA SOT23-5<br/>In stock: 323921 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335J31-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br/>In stock: 94551 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1335J33-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 258279 pcs<br/><div>RFQ</div></div> |