

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-1741C21-M5T1U4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1741C21-M5T1U4                                                                                             |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 2.1V 100MA SOT23-5                                                                             |
| Datasheets:         |  S-1741C21-M5T1U4.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 209254 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

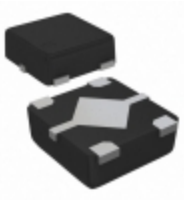
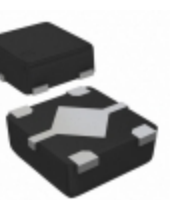
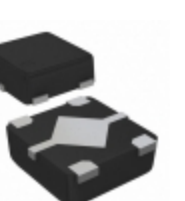
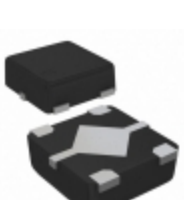
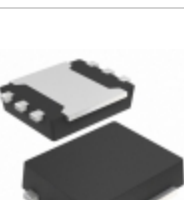
Specifications of S-1741C21-M5T1U4

|                                |                                                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | S-1741C21-M5T1U4                                                                                         |
| MANUFACTURER                   | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                    | IC REG LINEAR 2.1V 100MA SOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE             | 209254 pcs                                                                                               |
| DATA SHEET                     |  S-1741C21-M5T1U4.pdf |
| VOLTAGE DROPOUT (MAX)          | 0.04V @ 10mA                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 2.1V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                        |
| VOLTAGE - INPUT (MAX)          | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE        | SOT-23-5                                                                                                 |
| SERIES                         | S-1741                                                                                                   |
| PROTECTION FEATURES            | Over Current                                                                                             |
| PACKAGING                      | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                 | SC-74A, SOT-753                                                                                          |
| PSRR                           | -                                                                                                        |
| OUTPUT TYPE                    | Fixed                                                                                                    |
| OUTPUT CONFIGURATION           | Positive                                                                                                 |
| OPERATING TEMPERATURE          | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF REGULATORS           | 1                                                                                                        |
| MOUNTING TYPE                  | Surface Mount                                                                                            |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC 1 Output 100mA SOT-23-5                                                      |
| CURRENT - QUIESCENT (IQ)       | 530nA                                                                                                    |
| CURRENT - OUTPUT               | 100mA                                                                                                    |
| CONTROL FEATURES               | Enable                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1741C21-M5T1U4 | S-1741C21-M5T1U4 Distributor           | S-1741C21-M5T1U4 Supplier                          |
| S-1741C21-M5T1U4 Price                         | S-1741C21-M5T1U4 Pictures              | S-1741C21-M5T1U4 Image                             |
| S-1741C21-M5T1U4 PDF Datasheet                 | S-1741C21-M5T1U4 Download Datasheet    | S-1741C21-M5T1U4 Datasheet                         |
| S-1741C21-M5T1U4 Stock                         | Buy S-1741C21-M5T1U4                   | Buy SII Semiconductor Corporation S-1741C21-M5T1U4 |
| SII Semiconductor Corporation S-1741C21-M5T1U4 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1741C21-M5T1U4 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S-1741G18-A4T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 100MA HSNT4-B<br/>In stock: 221183 pcs<br/><b>RFQ</b></div> |  <div><b>S-1741C20-M5T1U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 100MA SOT23-5<br/>In stock: 192152 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-1741C18-A6T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 100MA HSNT6-B<br/>In stock: 223337 pcs<br/><b>RFQ</b></div> |  <div><b>S-1741G17-A4T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 100MA HSNT4-B<br/>In stock: 223221 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1741C21-A6T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 100MA HSNT6-B<br/>In stock: 249846 pcs<br/><b>RFQ</b></div> |  <div><b>S-1741G10-A4T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 100MA HSNT4-B<br/>In stock: 243133 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-1741G20-A4T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 100MA HSNT4-B<br/>In stock: 238358 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1741C18-M5T1U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 100MA SOT23-5<br/>In stock: 244697 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1741C17-M5T1U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 100MA SOT23-5<br/>In stock: 209938 pcs<br/><b>RFQ</b></div> |  <div><b>S-1741C30-M5T1U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 219575 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-1741C20-A6T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 100MA HSNT6-B<br/>In stock: 258659 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1741C30-A6T2U4</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 100MA HSNT6-B<br/>In stock: 197212 pcs<br/><b>RFQ</b></div>   |