

SII SII Semiconductor Corporation

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S-T111B31MC-OGQTFG

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| Part Number: | S-T111B31MC-OGQTFG |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description: | IC REG LINEAR 3.1V 150MA SOT23-5 |
| Datasheets: | S-T111B31MC-OGQTFG.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | 297149 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S-T111B31MC-OGQTFG

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| PART NUMBER | S-T111B31MC-OGQTFG |
| MANUFACTURER | SII Semiconductor Corporation |
| DESCRIPTION | IC REG LINEAR 3.1V 150MA SOT23-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 297149 pcs |
| DATA SHEET | S-T111B31MC-OGQTFG.pdf |
| VOLTAGE DROPOUT (MAX) | 0.26V @ 100mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 3.1V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 6.5V |
| SUPPLIER DEVICE PACKAGE | SOT-23-5 |
| SERIES | S-T111 |
| PROTECTION FEATURES | Over Current |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | SC-74A, SOT-753 |
| PSRR | 80dB (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 3.1V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX) | 90µA |
| CURRENT - QUIESCENT (IQ) | 1µA |
| CURRENT - OUTPUT | 150mA |
| CONTROL FEATURES | Enable |

Related Tags

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| SII Semiconductor Corporation S-T111B31MC-OGQTFG | S-T111B31MC-OGQTFG Distributor | S-T111B31MC-OGQTFG Supplier |
| S-T111B31MC-OGQTFG Price | S-T111B31MC-OGQTFG Pictures | S-T111B31MC-OGQTFG Image |
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Related Products

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|---|---|
| <p>S-T111B31MC-OGQTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 150MA SOT23-5 In stock: 301961 pcs RFQ</p> | <p>S-T111B30MC-OGPTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 342488 pcs RFQ</p> |
| <p>S-T111B29MC-OGOTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 150MA SOT23-5 In stock: 273494 pcs RFQ</p> | <p>S-T111B28MC-OGNTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 341478 pcs RFQ</p> |
| <p>S-T111B30MC-OGPTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 271206 pcs RFQ</p> | <p>S-T111B28MC-OGNTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 150MA SOT23-5 In stock: 318030 pcs RFQ</p> |
| <p>S-T111B33MC-OGSTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 326630 pcs RFQ</p> | <p>S-T111B34MC-OGTTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 150MA SOT23-5 In stock: 270351 pcs RFQ</p> |
| <p>S-T111B32MC-OGRTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SOT23-5 In stock: 322428 pcs RFQ</p> | <p>S-T111B33MC-OGSTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 335036 pcs RFQ</p> |
| <p>S-T111B29MC-OGOTFU Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 150MA SOT23-5 In stock: 283140 pcs RFQ</p> | <p>S-T111B32MC-OGRTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 150MA SOT23-5 In stock: 340286 pcs RFQ</p> |