# S-1137C20-U5T1U Details PDF

# **l**infinity-electronic



S-1137C20-U5T1U

| Part Number:        |
|---------------------|
| Manufacturer/Brand: |
| Product description |
| Datasheets:         |
| RoHs Status         |
| Stock Condition     |
| Ship From           |
| Shipment Way        |
|                     |

S-1137C20-U5T1U SII Semiconductor Corporation IC REG LINEAR 2V 300MA SOT89-5 S-1137C20-U5T1U.pdf Lead free / RoHS Compliant 228320 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

Specifications of S-1137C20-U5T1U

| PART NUMBER                      | S-1137C20-U5T1U   |  |
|----------------------------------|---|--|
| MANUFACTURER                     | SII Semiconductor Corporation   |  |
| DESCRIPTION                      | IC REG LINEAR 2V 300MA SOT89-5  |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |  |
| QUANTITY AVAILABLE               | 228320 pcs  |  |
| DATA SHEET                       | 📷 S-1137C20-U5T1U.pdf   |  |
| VOLTAGE DROPOUT (MAX)            | 0.38V @ 300mA   |  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2V  |  |
| VOLTAGE - OUTPUT (MAX)           | 2 V<br>-  |  |
|                                  |   |  |
| 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 2V 300mA SOT-89-5 |  |
| CURRENT - SUPPLY (MAX)           | 65µA  |  |
| CURRENT - QUIESCENT (IQ)         | 1μΑ   |  |
| CURRENT - OUTPUT                 | 300mA   |  |
| CONTROL FEATURES                 | Enable, Soft Start  |  |

# **Related Tags**

| SII Semiconductor Corporation S-1137C20-U5T1U | S-1137C20-U5T1U Distributor            | S-1137C20-U5T1U Supplier                          |
|---|--|---|
| S-1137C20-U5T1U Price                         | S-1137C20-U5T1U Pictures               | S-1137C20-U5T1U Image                             |
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| S-1137C20-U5T1U Stock                         | Buy S-1137C20-U5T1U                    | Buy SII Semiconductor Corporation S-1137C20-U5T1U |
| SII Semiconductor Corporation S-1137C20-U5T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor         |
|   |  |   |

SII Semiconductor Corporation S-1137C20-U5T1U

# **Related Products**



### S-1137C21-I6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 300MA SNT6A In stock: 243751 pcs

RFQ



### S-1137C20-I6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 300MA SNT6A In stock: 245021 pcs

RFQ

# S-1137C21-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 300MA SOT23-5 In stock: 235816 pcs

RFQ



# S-1137C1J-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.85V 300MA SOT23-5 In stock: 272129 pcs

RFQ



### S-1137C22-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 300MA SOT23-5 In stock: 234918 pcs

RFQ



# S-1137C1J-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.85V 300MA SOT89-5 In stock: 249496 pcs

RFQ



# S-1137C21-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 300MA SOT89-5 In stock: 221457 pcs

Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.2V 300MA SNT6A



### S-1137C20-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 300MA SOT23-5 In stock: 296187 pcs



S-1137C22-I6T2U

In stock: 247815 pcs

RFQ





Manufacturers: SII Semiconductor Corporation Description: IC REG LIN 1.85V 300MA SOT89-5 In stock: 259457 pcs

RFQ



### S-1137C20-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 300MA SOT89-5 In stock: 228189 pcs

RFQ



#### S-1137C21-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 300MA SOT89-5 In stock: 260580 pcs

RFQ

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