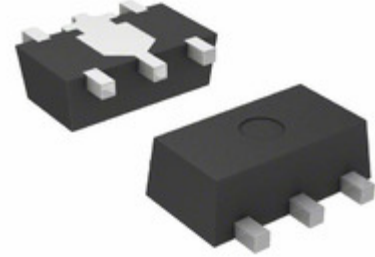


S-875045CUP-ACAT2U



SII

SII Semiconductor Corporation

Part Number:

S-875045CUP-ACAT2U

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 5V 30MA SOT89-5

Data sheet:

 [S-87x Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S-875045CUP-ACAT2U with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                 |                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S-875045CUP-ACAT2U                        | Manufacturer                    | <a href="#">SII Semiconductor Corporation</a>                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LINEAR 5V 30MA SOT89-5             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 136847 pcs                                | Data sheet                      | <a href="#">S-87x Series</a>                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)           | 0.4V @ 30mA                                                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5V                                        | Voltage - Output (Max)          | -                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24V                                       | Supplier Device Package         | SOT-89-5                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S-87x                                     | Protection Features             | Short Circuit, Shutdown                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                          | Package / Case                  | SOT-89-5/6                                                           |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | 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)                             | Manufacturer Standard Lead Time | 20 Weeks                                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                | Detailed Description            | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 30mA SOT-89-5 |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8µA                                       | Current - Output                | 30mA                                                                 |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Voltage Detection                         |                                 |                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 136847 pieces of SII Semiconductor Corporation S-875045CUP-ACAT2U in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">S-875043AUP-AABT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875045BUP-ABAT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875077CUP-ACFT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875077AUP-AAFT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875045AUP-AAAT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875065CUP-ACIT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875077AUP-AAFT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875045AUP-AAAT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875061CUP-ACHT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">S-875061EUP-AJHT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875061CUP-ACHT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875043BUP-ABBT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875042GUP-ANCT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875056EUP-AJJT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875043CUP-ACBT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875045BUP-ABAT2G</a><br>Description: IC VOLT DETECT/REG 5.0V SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-875043BUP-ABBT2U</a><br>Description: IC REG LINEAR 5V 30MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
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