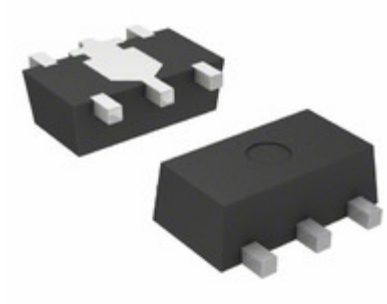


S-1170B42UC-OUBTFG





Part Number: [S-1170B42UC-OUBTFG](#)

Manufacturer: [SII Semiconductor Corporation](#)

Description: IC REG LINEAR 4.2V 800MA SOT89-5

Data sheet:  [S-1170 Series](#)

RoHs Status: Lead free / RoHS Compliant

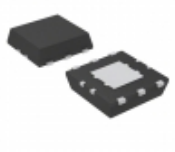
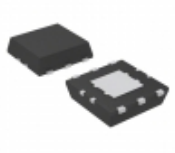
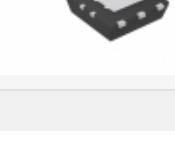
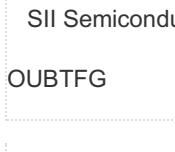
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S-1170B42UC-OUBTFG with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                         |                                |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S-1170B42UC-OUBTFG                                                      | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG LINEAR 4.2V 800MA SOT89-5                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 120255 pcs                                                              | Data sheet                     | <a href="#">S-1170 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.18V @ 300mA                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4.2V                                                                    | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.5V                                                                    | Supplier Device Package        | SOT-89-5                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S-1170                                                                  | Protection Features            | Over Current, Thermal Shutdown                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                                                        | Package / Case                 | SOT-89-5/6                                    |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 65dB (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 4.2V 800mA SOT-89-5 | Current - Supply (Max)         | 160µA                                         |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1µA                                                                     | Current - Output               | 800mA                                         |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Enable                                                                  |                                |                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 120255 pieces of SII Semiconductor Corporation S-1170B42UC-OUBTFG 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-1170B39UC-OTYTFG</a><br>Description: IC REG LINEAR 3.9V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B42PD-OUBTFG</a><br>Description: IC REG LINEAR 4.2V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B45UC-OUETFU</a><br>Description: IC REG LINEAR 4.5V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B44UC-OUDTFU</a><br>Description: IC REG LINEAR 4.4V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B43UC-OUCTFU</a><br>Description: IC REG LINEAR 4.3V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B39UC-OTYTFU</a><br>Description: IC REG LINEAR 3.9V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B41UC-OUATFG</a><br>Description: IC REG LINEAR 4.1V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B44UC-OUDTFG</a><br>Description: IC REG LINEAR 4.4V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B43UC-OUCTFG</a><br>Description: IC REG LINEAR 4.3V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B45PD-OUETFG</a><br>Description: IC REG LINEAR 4.5V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B40PD-OTZTFG</a><br>Description: IC REG LINEAR 4V 800MA 6HSON     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B41UC-OUATFU</a><br>Description: IC REG LINEAR 4.1V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B44PD-OUDTFG</a><br>Description: IC REG LINEAR 4.4V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B40UC-OTZTFU</a><br>Description: IC REG LINEAR 4V 800MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B43PD-OUCTFG</a><br>Description: IC REG LINEAR 4.3V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B45UC-OUETFG</a><br>Description: IC REG LINEAR 4.5V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B40UC-OTZTFG</a><br>Description: IC REG LINEAR 4V 800MA SOT89-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B42UC-OUBTFU</a><br>Description: IC REG LINEAR 4.2V 800MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B41PD-OUATFG</a><br>Description: IC REG LINEAR 4.1V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1170B39PD-OTYTFG</a><br>Description: IC REG LINEAR 3.9V 800MA 6HSON   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

| Related keywords for S-1170B42UC-OUBTFG          |                                                  |                              |                          |
|--------------------------------------------------|--------------------------------------------------|------------------------------|--------------------------|
| SII Semiconductor Corporation S-1170B42UC-OUBTFG | S-1170B42UC-OUBTFG distributor                   | S-1170B42UC-OUBTFG supplier  | S-1170B42UC-OUBTFG price |
|                                                  | S-1170B42UC-OUBTFG download datasheet            | S-1170B42UC-OUBTFG datasheet | S-1170B42UC-OUBTFG stock |
| buy S-1170B42UC-OUBTFG                           | SII Semiconductor Corporation S-1170B42UC-OUBTFG |                              |                          |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

