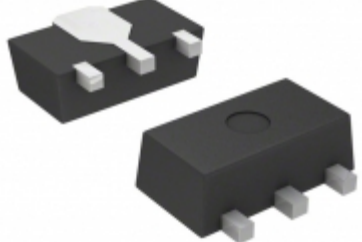


S-8353A55UA-IROT2U



SII

SII Semiconductor Corporation

Part Number:

S-8353A55UA-IROT2U

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG BOOST 5.5V 0.3A SOT89-3

Data sheet:

 [S835\(3,4\) 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-8353A55UA-IROT2U with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                 |                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | S-8353A55UA-IROT2U                        | Manufacturer                    | <a href="#">SII Semiconductor Corporation</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG BOOST 5.5V 0.3A SOT89-3            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 98598 pcs                                 | Data sheet                      | <a href="#">S835(3,4) Series</a>                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 5.5V                                                                              |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Voltage - Input (Min)           | 0.9V                                                                              |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10V                                       | Topology                        | Boost                                                                             |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No                                        | Supplier Device Package         | SOT-89-3                                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Packaging                       | Tape & Reel (TR)                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TO-243AA                                  | Output Type                     | Fixed                                                                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                  | Operating Temperature           | -40°C ~ 85°C (TA)                                                                 |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 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                | Function                        | Step-Up                                                                           |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50kHz                                     | Detailed Description            | Boost Switching Regulator IC Positive Fixed 5.5V 1 Output 300mA (Switch) TO-243AA |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 300mA (Switch)                            |                                 |                                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 98598 pieces of SII Semiconductor Corporation S-8353A55UA-IROT2U 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-8353D50MC-IVJT2G</a><br>Description: IC REG BOOST 5V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353D20MC-IUFT2G</a><br>Description: IC REG BOOST 2V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353D30MC-IUPT2U</a><br>Description: IC REG BOOST 3V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353C30UA-ISPT2U</a><br>Description: IC REG BOOST 3V 0.3A SOT89-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353D20MC-IUFT2U</a><br>Description: IC REG BOOST 2V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A50UA-IRJT2G</a><br>Description: IC REG BOOST 5V 0.3A SOT89-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353C30UA-ISPT2G</a><br>Description: IC REG BOOST 3V 0.3A SOT89-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A50MA-IRJT2G</a><br>Description: IC REG BOOST 5V 0.3A SOT23-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A50MC-IRJT2G</a><br>Description: IC REG BOOST 5V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353C46MA-ITFT2G</a><br>Description: IC REG BOOST 4.6V 0.3A SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A55MC-IROT2G</a><br>Description: IC REG BOOST 5.5V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353D50MC-IVJT2U</a><br>Description: IC REG BOOST 5V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A55MC-IROT2U</a><br>Description: IC REG BOOST 5.5V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A45MC-IRET2G</a><br>Description: IC REG BOOST 4.5V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A55UA-IROT2G</a><br>Description: IC REG BOOST 5.5V 0.3A SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A45MC-IRET2U</a><br>Description: IC REG BOOST 4.5V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353C30MA-ISPT2G</a><br>Description: IC REG BOOST 3V 0.3A SOT23-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353D30MC-IUPT2G</a><br>Description: IC REG BOOST 3V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A50MC-IRJT2U</a><br>Description: IC REG BOOST 5V 0.3A SOT23-5   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A50UA-IRJT2U</a><br>Description: IC REG BOOST 5V 0.3A SOT89-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

| Related keywords for S-8353A55UA-IROT2U          |                                                  |                              |                          |
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| SII Semiconductor Corporation S-8353A55UA-IROT2U | S-8353A55UA-IROT2U distributor                   | S-8353A55UA-IROT2U supplier  | S-8353A55UA-IROT2U price |
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