

S-8353A27MC-IQMT2U



SIISII Semiconductor Corporation

Part Number: [S-8353A27MC-IQMT2U](#)

Manufacturer: [SII Semiconductor Corporation](#)

Description: IC REG BOOST 2.7V 0.3A SOT23-5

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-8353A27MC-IQMT2U with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                 |                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | S-8353A27MC-IQMT2U                        | Manufacturer                    | <a href="#">SII Semiconductor Corporation</a>                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG BOOST 2.7V 0.3A SOT23-5            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 95898 pcs                                 | Data sheet                      | <a href="#">S835(3,4) Series</a>                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 2.7V                                                                                     |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Voltage - Input (Min)           | 0.9V                                                                                     |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10V                                       | Topology                        | Boost                                                                                    |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No                                        | Supplier Device Package         | SOT-23-5                                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Packaging                       | Tape & Reel (TR)                                                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | SC-74A, SOT-753                           | 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 2.7V 1 Output 300mA (Switch) SC-74A, SOT-753 |
| 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 95898 pieces of SII Semiconductor Corporation S-8353A27MC-IQMT2U 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-8352D30MC-K8PT2G</a><br>Description: IC REG CTRLR BOOST SOT23-5     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A30MC-IQPT2U</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-8353A20MC-IQFT2G</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-8353A33MC-IQST2U</a><br>Description: IC REG BOOST 3.3V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A20MC-IQFT2U</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-8352D33MC-K8ST2G</a><br>Description: IC REG CTRLR BOOST SOT23-5     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A28MC-IQNT2G</a><br>Description: IC REG BOOST 2.8V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A28MC-IQNT2U</a><br>Description: IC REG BOOST 2.8V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A30MA-IQPT2G</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-8353A30UA-IQPT2G</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-8353A30MC-IQPT2G</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-8352D30MC-K8PT2U</a><br>Description: IC REG CTRLR BOOST SOT23-5     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A33MC-IQST2G</a><br>Description: IC REG BOOST 3.3V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A30UA-IQPT2U</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-8352D33MC-K8ST2U</a><br>Description: IC REG CTRLR BOOST SOT23-5     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A25MC-IQKT2U</a><br>Description: IC REG BOOST 2.5V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8352D60MC-K9TT2U</a><br>Description: IC REG CTRLR BOOST SOT23-5     | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A27MC-IQMT2G</a><br>Description: IC REG BOOST 2.7V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A33MA-IQST2G</a><br>Description: IC REG BOOST 3.3V 0.3A SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-8353A25MC-IQKT2G</a><br>Description: IC REG BOOST 2.5V 0.3A SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

Related keywords for S-8353A27MC-IQMT2U

|                                                  |                                                  |                              |                          |
|--------------------------------------------------|--------------------------------------------------|------------------------------|--------------------------|
| SII Semiconductor Corporation S-8353A27MC-IQMT2U | S-8353A27MC-IQMT2U distributor                   | S-8353A27MC-IQMT2U supplier  | S-8353A27MC-IQMT2U price |
|                                                  | S-8353A27MC-IQMT2U download datasheet            | S-8353A27MC-IQMT2U datasheet | S-8353A27MC-IQMT2U stock |
| buy S-8353A27MC-IQMT2U                           | SII Semiconductor Corporation S-8353A27MC-IQMT2U |                              |                          |

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)

