



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-8354A28UA-JQNT2U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-8354A28UA-JQNT2U                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG BOOST 2.8V 0.3A SOT89-3                                                                               |
| Datasheets:         | <a href="#">PDF S-8354A28UA-JQNT2U.pdf</a>                                                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-8354A28UA-JQNT2U

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | S-8354A28UA-JQNT2U                                                                |
| MANUFACTURER                     | SII Semiconductor Corporation                                                     |
| DESCRIPTION                      | IC REG BOOST 2.8V 0.3A SOT89-3                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DATA SHEET                       | <a href="#">PDF S-8354A28UA-JQNT2U.pdf</a>                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                              |
| 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 2.8V 1 Output 300mA (Switch) TO-243AA |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                    |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-8354A28UA-JQNT2U | S-8354A28UA-JQNT2U Distributor         | S-8354A28UA-JQNT2U Supplier                          |
| S-8354A28UA-JQNT2U Price                         | S-8354A28UA-JQNT2U Pictures            | S-8354A28UA-JQNT2U Image                             |
| S-8354A28UA-JQNT2U PDF Datasheet                 | S-8354A28UA-JQNT2U Download Datasheet  | S-8354A28UA-JQNT2U Datasheet                         |
| S-8354A28UA-JQNT2U Stock                         | Buy S-8354A28UA-JQNT2U                 | Buy SII Semiconductor Corporation S-8354A28UA-JQNT2U |
| SII Semiconductor Corporation S-8354A28UA-JQNT2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-8354A28UA-JQNT2U |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>S-8354A30UA-JQPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT89-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>S-8354A27MA-JQMT1G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.7V 0.3A SOT23-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>S-8354A30MC-JQPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>S-8354A30MC-JQPT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
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