

SII Semiconductor Corporation

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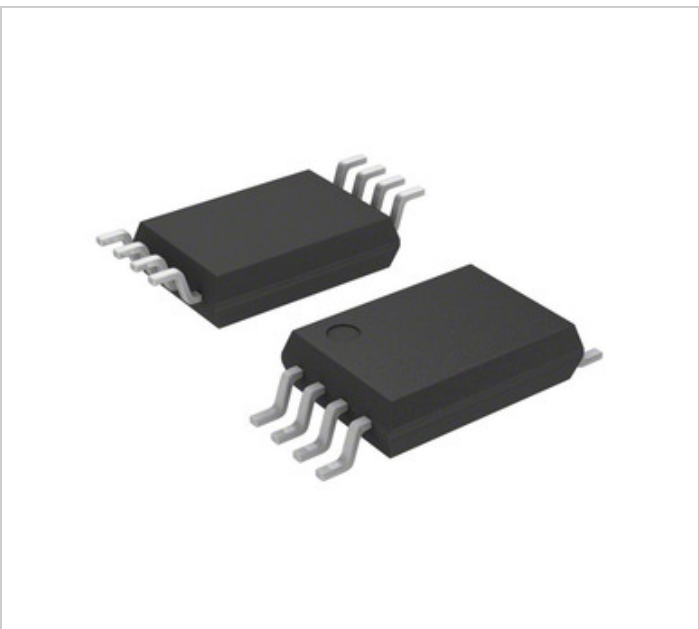


Image may be representation. See specifications for product details.

S-8330B20FS-T2-G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-8330B20FS-T2-G                                                                                             |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG BOOST ADJ 0.3A 8-SSOP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4572 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-8330B20FS-T2-G

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-8330B20FS-T2-G                                                                                           |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG BOOST ADJ 0.3A 8-SSOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4572 pcs                                                                                                   |
| DATA SHEET                       |                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 8V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2V                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 9V                                                                                                         |
| TOPOLOGY                         | Boost                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SSOP                                                                                                     |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 8-LSSOP (0.173", 4.40mm Width)                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OPERATING TEMPERATURE            | -20°C ~ 70°C (TA)                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Up                                                                                                    |
| FREQUENCY - SWITCHING            | 50kHz                                                                                                      |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 8V 1 Output 300mA (Switch) 8-LSSOP (0.173", 4.40mm Width) |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                                             |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-8330B20FS-T2-G | S-8330B20FS-T2-G Distributor           | S-8330B20FS-T2-G Supplier                          |
| S-8330B20FS-T2-G Price                         | S-8330B20FS-T2-G Pictures              | S-8330B20FS-T2-G Image                             |
| S-8330B20FS-T2-G PDF Datasheet                 | S-8330B20FS-T2-G Download Datasheet    | S-8330B20FS-T2-G Datasheet                         |
| S-8330B20FS-T2-G Stock                         | Buy S-8330B20FS-T2-G                   | Buy SII Semiconductor Corporation S-8330B20FS-T2-G |
| SII Semiconductor Corporation S-8330B20FS-T2-G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-8330B20FS-T2-G |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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|  <div><b>S-8330A28FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 6542 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>S-8330A26FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 6513 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>S-8330B30FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 3778 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>S-8330A22FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 3844 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>S-8330B26FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 3488 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>S-8330A24FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 3843 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>S-8330A20FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8-SSOP<br/>In stock: 3912 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-8330B22FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 4494 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>S-8330B28FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 3123 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>S-8330B24FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 2774 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>S-8330A30FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8SSOP<br/>In stock: 4607 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>S-8331A20FS-T2-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST ADJ 0.3A 8-SSOP<br/>In stock: 3441 pcs<br/><a href="#">RFQ</a></div> |