

SII SII Semiconductor Corporation

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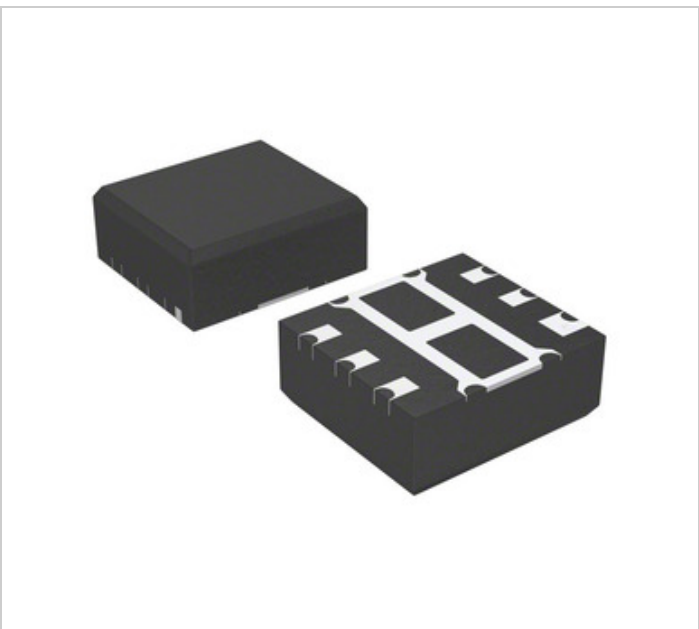


Image may be representation. See specifications for product details.

S-882130ABD-M2FTFG

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | S-882130ABD-M2FTFG               |
| Manufacturer/Brand: | SII Semiconductor Corporation    |
| Product description | IC REG SWITCHD CAP 3V 25MA SOT23 |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of S-882130ABD-M2FTFG

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | S-882130ABD-M2FTFG                                                                     |
| MANUFACTURER                     | SII Semiconductor Corporation                                                          |
| DESCRIPTION                      | IC REG SWITCHD CAP 3V 25MA SOT23                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       |                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                      |
| VOLTAGE - INPUT (MIN)            | 1.6V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5V                                                                                     |
| TOPOLOGY                         | Charge Pump                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-SNB (1.8x2.0)                                                                        |
| SERIES                           | -                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 6-VDFDN Exposed Pad                                                                    |
| 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)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| FUNCTION                         | Step-Up                                                                                |
| FREQUENCY - SWITCHING            | 1MHz                                                                                   |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Fixed 3V 1 Output 25mA 6-VDFDN Exposed Pad |
| CURRENT - OUTPUT                 | 25mA                                                                                   |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-882130ABD-M2FTFG | S-882130ABD-M2FTFG Distributor         | S-882130ABD-M2FTFG Supplier                          |
| S-882130ABD-M2FTFG Price                         | S-882130ABD-M2FTFG Pictures            | S-882130ABD-M2FTFG Image                             |
| S-882130ABD-M2FTFG PDF Datasheet                 | S-882130ABD-M2FTFG Download Datasheet  | S-882130ABD-M2FTFG Datasheet                         |
| S-882130ABD-M2FTFG Stock                         | Buy S-882130ABD-M2FTFG                 | Buy SII Semiconductor Corporation S-882130ABD-M2FTFG |
| SII Semiconductor Corporation S-882130ABD-M2FTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-882130ABD-M2FTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                |                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-882133ABD-M2ITFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 3.3V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>S-882133AMH-M2ITFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 3.3V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>S-882125APH-M2ATFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 2.5V SNT-8A<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>S-882133APH-M2ITFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 3.3V SNT-8A<br/>In stock: 93 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>S-882133APB-M2ITFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 3.3V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>S-881300CPE-IPATFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC LED DRIVER RGLTR 23MA 10SON<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-875294CUP-AHCT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 30MA SOT89-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>S-882130AMH-M2FTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 3V 25MA SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-882130APB-M2FTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 3V 25MA SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>S-882125AMH-M2ATFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG SWITCHD CAP 2.5V SOT23-6W<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-875635BUP-AGAT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC VOLT DETECT/REG 5.6V SOT89-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>S-881300BPE-IOQTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC LED DRIVER RGLTR 23MA 10SON<br/>In stock: Out stock<br/><div>RFQ</div></div>   |