

S-1206B42-M3T1G

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| <div></div>                                                                                       | <div><div><div><div><div>SII Semiconductor Corporation</div></div><div><div>Part Number: S-1206B42-M3T1G</div></div><div><div>Manufacturer: SII Semiconductor Corporation</div></div><div><div>Description: IC REG LINEAR 4.2V 250MA SOT23-3</div></div><div><div>Data sheet:  S-1206 Series</div></div></div><div><div>RoHs Status: Lead free / RoHS Compliant</div></div><div><div>Ship From: Hong Kong</div></div><div><div>Shipment Way: DHL/Fedex/TNT/UPS/EMS</div></div></div></div> |
| <div>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy S-1206B42-M3T1G with confidence from<br/>Component-World.HK, 1 Year Warranty</div> | <div>Request For Quotation</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                         |                                |                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S-1206B42-M3T1G                                                         | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR 4.2V 250MA SOT23-3                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 147668 pcs                                                              | Data sheet                     | <a href="#">S-1206 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.23V @ 100mA                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4.2V                                                                    | Voltage - Output (Max)         | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6.5V                                                                    | Supplier Device Package        | SOT-23-3                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S-1206                                                                  | Protection Features            | Over Current                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                        | Package / Case                 | TO-236-3, SC-59, SOT-23-3                     |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                       | Output Type                    | Fixed                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Positive                                                                | Operating Temperature          | -40°C ~ 85°C (TA)                             |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                       | Mounting Type                  | Surface Mount                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 250mA SOT-23-3 | Current - Quiescent (Iq)       | 1.5µA                                         |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 250mA                                                                   | Control Features               | -                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 147668 pieces of SII Semiconductor Corporation S-1206B42-M3T1G 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-1206B42-U3T1G</a><br>Description: IC REG LINEAR 4.2V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B41-M3T2U</a><br>Description: IC REG LINEAR 4.1V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B44-I6T2U</a><br>Description: IC REG LINEAR 4.4V 250MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B43-U3T1U</a><br>Description: IC REG LINEAR 4.3V 250MA SOT89-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B41-M3T1U</a><br>Description: IC REG LINEAR 4.1V 250MA SOT23-3 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1206B40-U3T1G</a><br>Description: IC REG LINEAR 4V 250MA SOT89-3   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
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Related keywords for S-1206B42-M3T1G

|                                               |                             |                          |                       |
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| SII Semiconductor Corporation S-1206B42-M3T1G | S-1206B42-M3T1G distributor | S-1206B42-M3T1G supplier | S-1206B42-M3T1G price |
| S-1206B42-M3T1G download datasheet            | S-1206B42-M3T1G datasheet   | S-1206B42-M3T1G stock    | buy S-1206B42-M3T1G   |
| SII Semiconductor Corporation S-1206B42-M3T1G |                             |                          |                       |