

SG314



**AMETHERM**  
*Circuit Protection Thermistors*

**Part Number:** [SG314](#)

**Manufacturer:** [Ametherm](#)

**Description** ICL 10 OHM 15% 6A 12.7MM

**Data sheet:**  [Lead Order Guide](#)  
 [SURGE-GARD™ Series](#)

**RoHs Status:** Lead free / RoHS Compliant

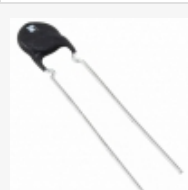
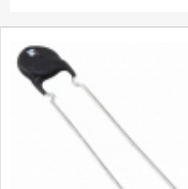
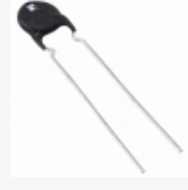
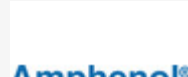
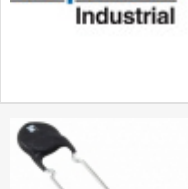
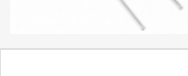
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy SG314 with confidence from Component-World.HK,  
1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                         |                                  |                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | SG314                                                   | Manufacturer                     | <a href="#">Ametherm</a>                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | ICL 10 OHM 15% 6A 12.7MM                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 91062 pcs                                               | Data sheet                       | <a href="#">Lead Order Guide</a><br><a href="#">SURGE-GARD™ Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Circuit Protection</a>                      | Tolerance                        | ±15%                                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                 | SURGE-GARD™                                             | R @ Current                      | 150 mOhms                                                              |
| R @ 25°C                                                                                                                                                                                                                                                                                                                                                                                                                               | 10 Ohms                                                 | Packaging                        | Bulk                                                                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                            | 570-1170                                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                          |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                        | 10 Weeks                                                | Lead Spacing                     | 0.350" (8.89mm)                                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                         | Lead free / RoHS Compliant                              | Diameter                         | 0.500" (12.70mm)                                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                   | Inrush Current Limiter 10 Ohms ±15% 6A 0.500" (12.70mm) | Current - Steady State Max       | 6A                                                                     |
| Approvals                                                                                                                                                                                                                                                                                                                                                                                                                              | CSA, UR                                                 |                                  |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Ametherm series electronic components. We have 91062 pieces of Ametherm SG314 in stock available now.<br>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="#">SG3108E32-31P</a><br>Description: ER 31C 31#16 PIN PLUG                    | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG312</a><br>Description: ICL 7 OHM 15% 4A 15.24MM                         | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3108E36-16S</a><br>Description: ER 47C 40#16 7#12 SKT PLUG               | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG317</a><br>Description: ICL 120 OHM 15% 3A 23.5MM                        | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3225EAN 100.000000M-KJGA3</a><br>Description: OSC XO 100MHZ LVPECL SMD   | Manufacturers: <a href="#">Epson</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG316</a><br>Description: ICL 40 OHM 15% 2A 15.88MM                        | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG315315C-48</a><br>Description: .315"H X .315"W X 48"L--C FOLD--          | Manufacturers: <a href="#">Leader Tech Inc.</a>    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3225EAN 100.000000M-KEGAB</a><br>Description: OSC XO 100MHZ LVPECL SMD   | Manufacturers: <a href="#">Epson</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG313</a><br>Description: ICL 10 OHM 15% 3A 11.4MM                         | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3225EAN 100.000000M-KJGAB</a><br>Description: OSC XO 100MHZ LVPECL SMD   | Manufacturers: <a href="#">Epson</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG320</a><br>Description: ICL 16 OHM 25% 4A 19MM                           | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3225EAN 100.000000M-KEGA3</a><br>Description: OSC 100.0000MHZ LVPECL SMD | Manufacturers: <a href="#">Epson</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG32</a><br>Description: ICL 4 OHM 20% 14A                                 | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG311</a><br>Description: ICL 5 OHM 15% 7A 15.24MM                         | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3108E36-16P</a><br>Description: ER 47C 40#16 7#12 PIN PLUG               | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3108E32-5S</a><br>Description: ER 2C 2#0 SKT PLUG                        | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3108E32-31S</a><br>Description: ER 31C 31#16 SKT PLUG                    | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG315</a><br>Description: ICL 20 OHM 15% 1.75A 12.7MM                      | Manufacturers: <a href="#">Ametherm</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3108E28-84S</a><br>Description: ER 9C 9#8 SKT PLUG                       | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">SG3108E32-22P</a><br>Description: ER 54C 54#16 PIN PLUG RTANG              | Manufacturers: <a href="#">Amphenol Industrial</a> | <a href="#">RFQ</a> |

Related keywords for SG314

|                          |                   |                |             |
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| Ametherm SG314           | SG314 distributor | SG314 supplier | SG314 price |
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