



IC Components Limited

## 1SMA40CAT3G

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | 1SMA40CAT3G                              |
| Manufacturer / Brand            | Littelfuse Inc.                          |
| Part of Description:            | TVS DIODE 40VWM 64.5VC SMA               |
| Datasheets:                     | 1SMA40CAT3G(1).pdf<br>1SMA40CAT3G(2).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 24400 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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1SMA40CAT3G 100% New Original 24400pcs in Stock, Find 1SMA40CAT3G Price, Stock, datasheet at IC Components Ltd Online, buy 1SMA40CAT3G IAR Systems Software Inc with warrantied. 100% guarantee confidence. RFQ 1SMA40CAT3G: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of 1SMA40CAT3G

|                                  |                            |                                  |                                   |
|----------------------------------|----------------------------|----------------------------------|-----------------------------------|
| Part Number                      | 1SMA40CAT3G                | Manufacturer / Brand             | Littelfuse Inc.                   |
| Series                           | Automotive, AEC-Q101       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                     |
| Mounting Type                    | Surface Mount              | Operating Temperature            | -65°C ~ 150°C (TJ)                |
| Manufacturer Part Number         | 1SMA40CAT3G                | Description                      | TVS DIODE 40VWM 64.5VC SMA        |
| RoHS Status                      | Cut Tape (CT)              | Type                             | Zener                             |
| Capacitance @ Frequency          | 160pF @ 1MHz               | Ripple Current - Low Frequency   | Automotive                        |
| Polarization                     | DO-214AC, SMA              | Voltage - Breakdown              | SMA                               |
| Voltage - Breakdown (Min)        | 40V                        | Voltage - Clamping (Max) @ Ipp   | 44.4V                             |
| Current - Peak Pulse (10/1000µs) | 64.5V                      | Power - Peak Pulse               | 6.2A                              |
| Power Line Protection            | 400W                       | Bidirectional Channels           | No                                |
| Voltage - Breakover              | 1                          | Other Names                      | 1SMA40CAT3GOSCT                   |
| Stock Quantity                   | 24400 pcs Stock            | Category                         | Circuit Protection > TVS - Diodes |
| Description                      | TVS DIODE 40VWM 64.5VC SMA | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant        |

### Keywords related to 1SMA40CAT3G

|                                      |                                       |                                      |                           |
|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------|
| IAR Systems Software Inc 1SMA40CAT3G | 1SMA40CAT3G part                      | 1SMA40CAT3G Price                    | 1SMA40CAT3G Distributor   |
| 1SMA40CAT3G Technical                | 1SMA40CAT3G Stock                     | 1SMA40CAT3G Inventory                | 1SMA40CAT3G Supplier      |
| 1SMA40CAT3G Online Order             | 1SMA40CAT3G Inquiry                   | 1SMA40CAT3G Image                    | 1SMA40CAT3G Picture       |
| 1SMA40CAT3G pdf                      | 1SMA40CAT3G datasheet                 | 1SMA40CAT3G data sheet               | 1SMA40CAT3G pdf datasheet |
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|---|--|--|
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| <p><b>1SMA45A</b><br/>Description: 1SMA45A SUNMATE SMA(DO-214AC)<br/>Manufacturers: EIC<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                | <p><b>1SMA45AT3G</b><br/>Description: TVS DIODE 45V 72.2V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               | <p><b>1SMA40A</b><br/>Description: 1SMA40A SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                             |
| <p><b>1SMA36AT3G</b><br/>Description: TVS DIODE 36V 58.1V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>1SMA40CA</b><br/>Description: 1SMA40CA SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                       | <p><b>1SMA43AT3G</b><br/>Description: TVS DIODE 43V 69.4V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   |
| <p><b>1SMA4732A</b><br/>Description: 1SMA4732A EIC DO-214AC<br/>Manufacturers: EIC<br/>In Stock: New original, 1800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                      | <p><b>1SMA33AT3G</b><br/>Description: TVS DIODE 33V 53.3V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                | <p><b>1SMA36A</b><br/>Description: 1SMA36A SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                             |
| <p><b>1SMA4735</b><br/>Description: 1SMA4735 PANJIT DO-214AC<br/>Manufacturers: PANJIT<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 | <p><b>1SMA30AT3G</b><br/>Description: TVS DIODE 30V 48.4V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               | <p><b>1SMA36CA</b><br/>Description: 1SMA36CA SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                           |
| <p><b>1SMA33CAT3G</b><br/>Description: TVS DIODE 33V 53.3V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>1SMA4733</b><br/>Description: 1SMA4733 PHY SMADO-214AC<br/>Manufacturers: PHY<br/>In Stock: New original, 56000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                 | <p><b>1SMA40AT3G</b><br/>Description: TVS DIODE 40V 64.5V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   |
| <p><b>1SMA43CA</b><br/>Description: 1SMA43CA SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          | <p><b>1SMA36CAT3G</b><br/>Description: TVS DIODE 36V 58.1V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               | <p><b>1SMA45CAT3G</b><br/>Description: 1SMA45CAT3G ON SMA<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |
| <p><b>1SMA4731</b><br/>Description: 1SMA4731 PANJIT DO-214AC<br/>Manufacturers: PANJIT<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 | <p><b>1SMA4729</b><br/>Description: 1SMA4729 PANJIT DO-214AC<br/>Manufacturers: PANJIT<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                              | <p><b>1SMA40CAT3G</b><br/>Description: TVS DIODE 40V 64.5V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 24400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   |
| <p><b>1SMA30CAT3G</b><br/>Description: TVS DIODE 30V 48.4V SMA<br/>Manufacturers: Hamlin / Littelfuse<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>1SMA4730</b><br/>Description: 1SMA4730 PANJIT DO-214AC<br/>Manufacturers: PANJIT<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                              | <p><b>1SMA43CAT3G</b><br/>Description: TVS DIODE 43V 77.4V SMA<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>In Stock: New original, 345000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>1SMA30CA</b><br/>Description: 1SMA30CA SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          | <p><b>1SMA4733A</b><br/>Description: 1SMA4733A SMA<br/>Manufacturers: Original<br/>In Stock: New original, 5000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                       | <p><b>1SMA33CA</b><br/>Description: 1SMA33CA SUNMATE SMA(DO-214AC)<br/>Manufacturers: SUNMATE<br/>In Stock: New original, 23600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                           |



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