

P4SMA12A R3G



Images are for reference only.  
See Product Specifications for product details.  
Buy P4SMA12A R3G with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [P4SMA12A R3G](#)

**Manufacturer:** [TSC \(Taiwan Semiconductor\)](#)

**Description:** TVS DIODE 10.2V 16.7V DO214AC

**Data sheet:**  [P4SMA6.8\(A\) - P4SMA200\(A\)](#)

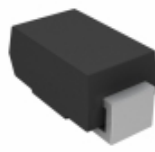
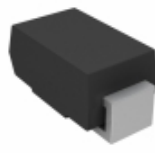
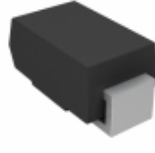
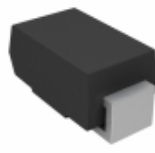
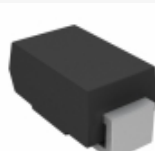
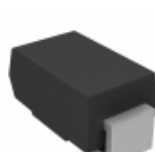
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                    |                                  |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | P4SMA12A R3G                       | Manufacturer                     | <a href="#">TSC (Taiwan Semiconductor)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TVS DIODE 10.2V 16.7V DO214AC      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 569356 pcs                         | Data sheet                       | <a href="#">P4SMA6.8(A) - P4SMA200(A)</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 10.2V                                      |
| Voltage - Clamping (Max) @ Ipp                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 16.7V                              | Voltage - Breakdown (Min)        | 11.4V                                      |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                  | Type                             | Zener                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DO-214AC (SMA)                     | Series                           | P4SMA                                      |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                           | No                                 | Power - Peak Pulse               | 400W                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tape & Reel (TR)                   | Package / Case                   | DO-214AC, SMA                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | P4SMA12A R3G-ND<br>P4SMA12AR3G     | Operating Temperature            | -55°C ~ 150°C (TJ)                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                      | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 19 Weeks                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Current - Peak Pulse (10/1000µs)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25A                                | Capacitance @ Frequency          | -                                          |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                    |                                  |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TSC (Taiwan Semiconductor) series electronic components. We have 569356 pieces of TSC (Taiwan Semiconductor) P4SMA12A R3G 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="#">P4SMA12A-E3/61</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12A-E3/5A</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12AHM2G</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12A M2G</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12CA</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CAHE3/5A</a><br>Description: TVS DIODE 102V 165V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CAHM2G</a><br>Description: TVS DIODE 102V 165V DO214AC   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CA TR13</a><br>Description: TVS DIODE 400MW SMA          | Manufacturers: <a href="#">Central Semiconductor</a>        | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12C</a><br>Description: TVS DIODE 10.2V 17.54V DO214AC      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12A</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CA-E3/5A</a><br>Description: TVS DIODE 102V 165V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12A</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC       | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CAHR3G</a><br>Description: TVS DIODE 102V 165V DO214AC   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CA-E3/61</a><br>Description: TVS DIODE 102V 165V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA120CAHE3/61</a><br>Description: TVS DIODE 102V 165V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12AHE3/61</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12AHE3/5A</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12AHR3G</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12CA</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC      | Manufacturers: <a href="#">Bourns, Inc.</a>                 | <a href="#">RFQ</a> |
|  | Part#: <a href="#">P4SMA12CA M2G</a><br>Description: TVS DIODE 10.2V 16.7V DO214AC  | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>   | <a href="#">RFQ</a> |

| Related keywords for P4SMA12A R3G       |                                   |                       |                    |
|-----------------------------------------|-----------------------------------|-----------------------|--------------------|
| TSC (Taiwan Semiconductor) P4SMA12A R3G | P4SMA12A R3G distributor          | P4SMA12A R3G supplier | P4SMA12A R3G price |
| P4SMA12A R3G download datasheet         | P4SMA12A R3G datasheet            | P4SMA12A R3G stock    | buy P4SMA12A R3G   |
| TSC (Taiwan Semiconductor) P4SMA12A R3G | Taiwan Semiconductor P4SMA12A R3G |                       |                    |