

SMCJ75AHM6G



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 TAIWAN SEMICONDUCTOR

Part Number: [SMCJ75AHM6G](#)

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

Description: TVS DIODE 75V 121V DO214AB

Data sheet:  [SMCJ5.0\(A\) - SMCJ170\(A\)](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                    |                                  |                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SMCJ75AHM6G                        | Manufacturer                     | <a href="#">TSC (Taiwan Semiconductor)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TVS DIODE 75V 121V DO214AB         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 278849 pcs                         | Data sheet                       | <a href="#">SMCJ5.0(A) - SMCJ170(A)</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 75V                                        |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 121V                               | Voltage - Breakdown (Min)        | 83.3V                                      |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                  | Type                             | Zener                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DO-214AB (SMC)                     | Series                           | Automotive, AEC-Q101, SMCJ                 |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No                                 | Power - Peak Pulse               | 1500W (1.5kW)                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tape & Reel (TR)                   | Package / Case                   | DO-214AB, SMC                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -55°C ~ 150°C (TJ)                 | Mounting Type                    | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 40 Weeks                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | 13A                                        |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                  | Applications                     | Automotive                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all TSC (Taiwan Semiconductor) series electronic components. We have 278849 pieces of TSC (Taiwan Semiconductor) SMCJ75AHM6G 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="#">SMCJ75A-HRAT7</a><br>Description: TVS DIODE 75V 121V DO214AB  | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75A-M3/9AT</a><br>Description: TVS DIODE 75V 121V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75C-E3/9AT</a><br>Description: TVS DIODE 75V 134V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75AE3/TR13</a><br>Description: TVS DIODE 75V 121V DO214AB | Manufacturers: <a href="#">Microsemi</a>                                     | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75A-M3/57T</a><br>Description: TVS DIODE 75V 121V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75C</a><br>Description: TVS DIODE 75V 127.05V DO214AB     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75CA</a><br>Description: TVS DIODE 75V 121V SMC           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75AHE3/9AT</a><br>Description: TVS DIODE 75VWM 121VC SMC  | Manufacturers: <a href="#">Vishay Semiconductor Diodes Division</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75A-HRA</a><br>Description: TVS DIODE 75V 121V DO214AB    | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75AHE3/57T</a><br>Description: TVS DIODE 75V 121V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75CA</a><br>Description: TVS DIODE 75V 121V DO214AB       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75ATR</a><br>Description: TVS DIODE 75V 121V SMC          | Manufacturers: <a href="#">Sensitron Semiconductor / SMC Diode Solutions</a> | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75CA R7G</a><br>Description: TVS DIODE 75V 121V DO214AB   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75AHR7G</a><br>Description: TVS DIODE 75V 121V DO214AB    | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75A-E3/9AT</a><br>Description: TVS DIODE 75V 121V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75CA M6G</a><br>Description: TVS DIODE 75V 121V DO214AB   | Manufacturers: <a href="#">TSC (Taiwan Semiconductor)</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75A-TP</a><br>Description: TVS DIODE 75V 121V DO214AB     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75C-E3/57T</a><br>Description: TVS DIODE 75V 134V DO214AB | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75A-HR</a><br>Description: TVS DIODE 75V 121V DO214AB     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>                           | <div>RFQ</div> |
|  | Part#: <a href="#">SMCJ75CA</a><br>Description: TVS DIODE 75V 121V SMC           | Manufacturers: <a href="#">Bourns, Inc.</a>                                  | <div>RFQ</div> |

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|-----------------------------------------|----------------------------------|----------------------|-------------------|
| Related keywords for <b>SMCJ75AHM6G</b> |                                  |                      |                   |
| TSC (Taiwan Semiconductor) SMCJ75AHM6G  | SMCJ75AHM6G distributor          | SMCJ75AHM6G supplier | SMCJ75AHM6G price |
| SMCJ75AHM6G download datasheet          | SMCJ75AHM6G datasheet            | SMCJ75AHM6G stock    | buy SMCJ75AHM6G   |
| TSC (Taiwan Semiconductor) SMCJ75AHM6G  | Taiwan Semiconductor SMCJ75AHM6G |                      |                   |