



SMC30J48A



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Part Number: [SMC30J48A](#)

Manufacturer: [STMicroelectronics](#)

Description: TVS DIODE 48V 76.6V SMC

Data sheet:  [SMC30J](#)





















RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER | | | |
|--|------------------------------------|----------------------------------|------------------------------------|
| Part Number | SMC30J48A | Manufacturer | STMicroelectronics |
| Description | TVS DIODE 48V 76.6V SMC | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 156116 pcs | Data sheet | SMC30J |
| Category | Circuit Protection | Voltage - Reverse Standoff (Typ) | 48V |
| Voltage - Clamping (Max) @ 1pp | 76.6V | Voltage - Breakdown (Min) | 53.2V |
| Unidirectional Channels | 1 | Type | Zener |
| Supplier Device Package | SMC (DO-214AB) | Series | SMC30J, TRANSIL™ |
| Power Line Protection | No | Power - Peak Pulse | 3000W (3kW) |
| Packaging | Tape & Reel (TR) | Package / Case | DO-214AB, SMC |
| Other Names | 497-16104-2 | Operating Temperature | -55°C ~ 175°C (TJ) |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Current - Peak Pulse (10/1000µs) | 38A |
| Capacitance @ Frequency | - | Applications | General Purpose |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 156116 pieces of STMicroelectronics SMC30J48A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com | | | |

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