

SMA5J8.0AHE3/5A





Part Number: SMA5J8.0AHE3/5A

Manufacturer: Electro-Films (EFI) / Vishay

Description: TVS DIODE 8V 13.6V DO214AC

Data sheet:  SMA5J5.0-40(C)A

RoHs Status: Lead free / RoHS Compliant

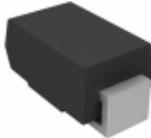
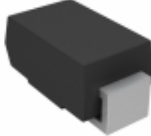
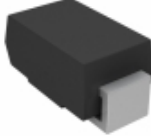
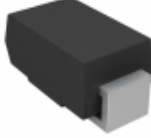
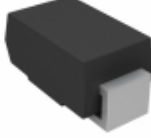
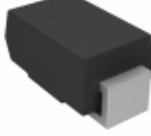
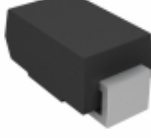
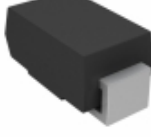
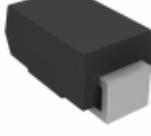
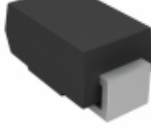
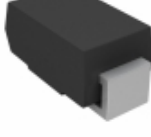
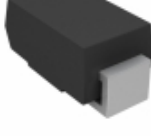
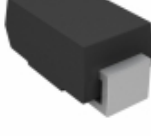
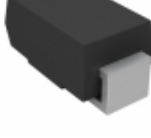
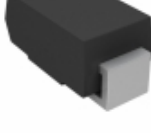
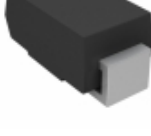
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |                                  |                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|----------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | SMA5J8.0AHE3/5A            | Manufacturer                     | Electro-Films (EFI) / Vishay     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | TVS DIODE 8V 13.6V DO214AC | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 363038 pcs                 | Data sheet                       | SMA5J5.0-40(C)A                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | Circuit Protection         | Voltage - Reverse Standoff (Typ) | 8V                               |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                          | 13.6V                      | Voltage - Breakdown (Min)        | 8.89V                            |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                          | Type                             | Zener                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                 | DO-214AC (SMA)             | Series                           | Automotive, AEC-Q101, TransZorb® |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                   | No                         | Power - Peak Pulse               | 500W                             |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                               | Tape & Reel (TR)           | Package / Case                   | DO-214AC, SMA                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                   | -55°C ~ 150°C (TJ)         | Mounting Type                    | Surface Mount                    |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)              | Manufacturer Standard Lead Time  | 46 Weeks                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant | Current - Peak Pulse (10/1000µs) | 36.8A                            |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                 | -                          | Base Part Number                 | SMA5J                            |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                            | Automotive                 |                                  |                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 363038 pieces of Electro-Films (EFI) / Vishay SMA5J8.0AHE3/5A 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: info@Components-World.com |                            |                                  |                                  |

| RELATED PRODUCTS                                                                   |                                                                      |                                             |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------|-----|
|  | Part#: SMA5J7.5CHE3/5A<br>Description: TVS DIODE 7.5V 14.3V DO214AC  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J7.5HE3/61<br>Description: TVS DIODE 7.5V 14.3V DO214AC   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J7.5CAHE3/61<br>Description: TVS DIODE 7.5V 12.9V DO214AC | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J7.5CAHE3/5A<br>Description: TVS DIODE 7.5V 12.9V DO214AC | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0HE3/5A<br>Description: TVS DIODE 8V 15V DO214AC       | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0CAHE3/61<br>Description: TVS DIODE 8V 13.6V DO214AC   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0AHE3/61<br>Description: TVS DIODE 8V 13.6V DO214AC    | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0CAHE3/5A<br>Description: TVS DIODE 8V 13.6V DO214AC   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
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|  | Part#: SMA5J8.0A-E3/5A<br>Description: TVS DIODE 8V 13.6V DO214AC    | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0C-E3/61<br>Description: TVS DIODE 8V 15V DO214AC      | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0CHE3/61<br>Description: TVS DIODE 8V 15V DO214AC      | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: SMA5J8.0C-E3/5A<br>Description: TVS DIODE 8V 15V DO214AC      | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |

| Related keywords for SMA5J8.0AHE3/5A         |                                              |                                      |                                                        |
|----------------------------------------------|----------------------------------------------|--------------------------------------|--------------------------------------------------------|
| Electro-Films (EFI) / Vishay SMA5J8.0AHE3/5A | SMA5J8.0AHE3/5A distributor                  | SMA5J8.0AHE3/5A supplier             | SMA5J8.0AHE3/5A price                                  |
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