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|--------------------|---|
| <b>SM6T16A</b>     |   |
| Part Number        | <a href="#">SM6T16A</a>   |
| Manufacturer       | STMicroelectronics  |
| Description        | TVS DIODE SMB   |
| Quantity Available | 13000 pcs in stock  |
| Datasheets         |   |
| SM6T16A Price      | <a href="#">Request Price &amp; Lead Time Online</a><br>or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a> |


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| Technical Information of SM6T16A |                            |                                  |                                    |
|----------------------------------|----------------------------|----------------------------------|------------------------------------|
| Manufacturer Part Number         | <a href="#">SM6T16A</a>    | Category                         | <a href="#">Circuit Protection</a> |
| Manufacturer                     | STMicroelectronics         | Description                      | TVS DIODE SMB                      |
| Package / Case                   | Tape & Reel (TR)           | Quantity Available               | 13000                              |
| Voltage - Reverse Standoff (Typ) | -                          | Voltage - Clamping (Max) @ Ipp   | -                                  |
| Voltage - Breakdown (Min)        | -                          | Unidirectional Channels          | 1                                  |
| Type                             | Zener                      | Supplier Device Package          | SMB (DO-214AA)                     |
| Series                           | SM6T, TRANSIL™             | Power Line Protection            | No                                 |
| Power - Peak Pulse               | 600W                       | Packaging                        | Tape & Reel (TR)                   |
| Package / Case                   | DO-214AA, SMB              | Operating Temperature            | -55°C ~ 150°C (TJ)                 |
| Mounting Type                    | Surface Mount              | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                      |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant | Current - Peak Pulse (10/1000µs) | -                                  |
| Capacitance @ Frequency          | -                          | Base Part Number                 | SM6T                               |
| Applications                     | General Purpose            |                                  |                                    |

SM6T16A 13000pcs New and Original in Stock, Find SM6T16A Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order SM6T16A with warrantied and confidence. RFQ SM6T16A : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

| Related parts for SM6T16A |                                |                                  |                                      |           |
|---------------------------|--------------------------------|----------------------------------|--------------------------------------|-----------|
| Image                     | Part Number                    | Description                      | Manufacturer                         | Quantity  |
|                           | <a href="#">SM6T15CA-TR</a>    | SM6T15CA-TR ST                   | ST                                   | 7500 pcs  |
|                           | <a href="#">SM6T15CA-M3/52</a> | TVS DIODE 12.8V 21.2V DO214AA    | Electro-Films (EFI) / Vishay         | 500 pcs   |
|                           | <a href="#">SM6T16V5CAY</a>    | TVS DIODE 14.1VWM 29VC SMB       | N/A                                  | 500 pcs   |
|                           | <a href="#">SM6T16V5CAY</a>    | TVS DIODE 14.1VWM 29VC SMB       | STMicroelectronics                   | 500 pcs   |
|                           | <a href="#">SM6T18A-E3/5B</a>  | TVS DIODE 15.3VWM 25.2VC SMB     | Vishay Semiconductor Diodes Division | 500 pcs   |
|                           | <a href="#">SM6T18A</a>        | TVS DIODE 15.3V 32.5V SMB        | STMicroelectronics                   | 80000 pcs |
|                           | <a href="#">SM6T16CA</a>       | SM6T16CA SUNMATE                 | SUNMATE                              | 16500 pcs |
|                           | <a href="#">SM6T15CAHE3/52</a> | TVS DIODE 12.8VWM 21.2VC SMB     | Vishay Semiconductor Diodes Division | 500 pcs   |
|                           | <a href="#">SM6T18A-E3/5B</a>  | TVS DIODE 15.3V 25.2V DO214AA    | Electro-Films (EFI) / Vishay         | 500 pcs   |
|                           | <a href="#">SM6T18A-E3/52</a>  | TVS DIODE 15.3V 25.2V DO214AA    | Electro-Films (EFI) / Vishay         | 5000 pcs  |
|                           | <a href="#">SM6T15CAY</a>      | TVS DIODE 12.8V 27.2V SMB        | STMicroelectronics                   | 500 pcs   |
|                           | <a href="#">SM6T15CAHE3/52</a> | TVS DIODE 12.8V 21.2V DO214AA    | Electro-Films (EFI) / Vishay         | 500 pcs   |
|                           | <a href="#">SM6T15CAHE3/5B</a> | TVS DIODE 12.8V 21.2V DO214AA    | Electro-Films (EFI) / Vishay         | 500 pcs   |
|                           | <a href="#">SM6T18A-M3/52</a>  | TVS DIODE 15.3VWM 25.2VC DO-214A | Vishay Semiconductor Diodes Division | 500 pcs   |
|                           | <a href="#">SM6T15CAHE3/5B</a> | TVS DIODE 12.8VWM 21.2VC SMB     | Vishay Semiconductor Diodes Division | 500 pcs   |
|                           | <a href="#">SM6T15CA-M3/5B</a> | TVS DIODE 12.8VWM 21.2VC DO-214A | Vishay Semiconductor Diodes Division | 500 pcs   |
|                           | <a href="#">SM6T15CA-M3/5B</a> | TVS DIODE 12.8V 21.2V DO214AA    | Electro-Films (EFI) / Vishay         | 500 pcs   |
|                           | <a href="#">SM6T16V5AY</a>     | TVS DIODE 14.1V 29V SMB          | STMicroelectronics                   | 500 pcs   |
|                           | <a href="#">SM6T15CA-M3/52</a> | TVS DIODE 12.8VWM 21.2VC DO-214A | Vishay Semiconductor Diodes Division | 500 pcs   |
|                           | <a href="#">SM6T18A-E3/52</a>  | TVS DIODE 15.3VWM 25.2VC SMB     | Vishay Semiconductor Diodes Division | 5000 pcs  |

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|-------------------|----------------------------|---------------------|----------------------|
| SM6T16A Stock     | SM6T16A Price              | SM6T16A Electronics | SM6T16A Components   |
| SM6T16A Inventory | SM6T16A Digikey            | Supplier SM6T16A    | Order SM6T16A Online |
| Inquiry SM6T16A   | SM6T16A Image              | SM6T16A Picture     | SM6T16A PDF          |
| SM6T16A Datasheet | Download SM6T16A Datasheet | Manufacturer        |                      |