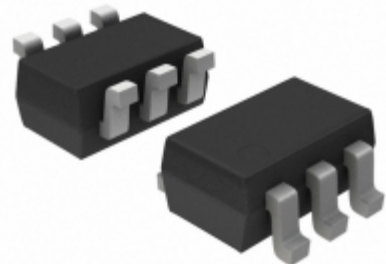


DF6A6.8FUT2G



ON Semiconductor®

Part Number: [DF6A6.8FUT2G](#)

Manufacturer: [AMI Semiconductor](#) / [ON Semiconductor](#)

Description: TVS DIODE 5V SC88

Data sheet:  [DF6A6.8FUT1](#)

RoHs Status: Lead free / RoHS Compliant

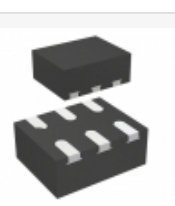
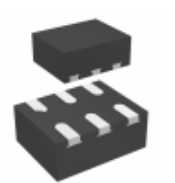
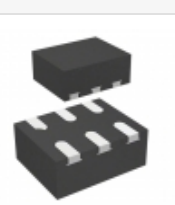
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy DF6A6.8FUT2G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                    |                                  |                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DF6A6.8FUT2G                       | Manufacturer                     | <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TVS DIODE 5V SC88                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 647602 pcs                         | Data sheet                       | <a href="#">DF6A6.8FUT1</a>                                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 5V                                                                   |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                  | Voltage - Breakdown (Min)        | 6.4V                                                                 |
| Unidirectional Channels                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4                                  | Type                             | Zener                                                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | SC-88/SC70-6/SOT-363               | Series                           | -                                                                    |
| Power Line Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | No                                 | Power - Peak Pulse               | 75W                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tape & Reel (TR)                   | Package / Case                   | 6-TSSOP, SC-88, SOT-363                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -55°C ~ 150°C (TJ)                 | Mounting Type                    | Surface Mount                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 10 Weeks                                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant         | Current - Peak Pulse (10/1000µs) | -                                                                    |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40pF @ 1MHz                        | Applications                     | General Purpose                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 647602 pieces of AMI Semiconductor / ON Semiconductor DF6A6.8FUT2G 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="#">DF6A6.8FUT1</a><br>Description: TVS DIODE 5V SC88                 | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DF6F6.8MTU,LF</a><br>Description: TVS DIODE 5V 24V UF6            | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-6S-1.7C</a><br>Description: CONN RCPT 1.7MM 6POS             | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-7S-1.7C</a><br>Description: CONN RCPT 1.7MM 7POS             | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-5S-1.7C</a><br>Description: CONN RCPT 1.7MM 5POS             | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-4P-1.7V(21)</a><br>Description: CONN HDR 1.7MM SMD TIN 4POS  | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-7P-1.7V(21)</a><br>Description: CONN HDR 1.7MM SMD TIN 7POS  | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF6D6M4N,LF</a><br>Description: X34 ESD PROTECTION DIODE (BI-DIR) | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">DF6D5M4N,LF</a><br>Description: X34 ESD PROTECTION DIODE (BI-DIR) | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">DF6A6.8FUT1G</a><br>Description: TVS DIODE 5V SC88                | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DF6D7M1N,LF</a><br>Description: TVS DIODE 5V 12V 6DFN             | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">DF650R17IE4BOSA1</a><br>Description: MOD IGBT 650A PRIME2-1       | Manufacturers: <a href="#">International Rectifier (Infineon Technologies)</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">DF6A-1822PCF(05)</a><br>Description: CRIMP CONTACT                | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-4S-1.7C</a><br>Description: CONN RCPT 1.7MM 4POS             | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-5P-1.7V(21)</a><br>Description: CONN HDR 1.7MM SMD TIN 5POS  | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF6D6UFE,L3F</a><br>Description: TVS DIODE 5.5V 20V ES6           | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |
|  | Part#: <a href="#">DF6A-1822PC(05)</a><br>Description: CRIMP CONTACT                 | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF6A-TA1822HC</a><br>Description: TOOL HAND CRIMPER 18-22AWG      | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF65-6P-1.7V(21)</a><br>Description: CONN HDR 1.7MM SMD TIN 6POS  | Manufacturers: <a href="#">Hirose</a>                                               | <div>RFQ</div> |
|  | Part#: <a href="#">DF6F6.8MCTC(TE85L)</a><br>Description: TVS DIODE 5V 24V CST6C     | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |

Related keywords for DF6A6.8FUT2G

|                                        |                                      |                                           |                                            |
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