

AK6-058C





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Part Number: [AK6-058C](#)

Manufacturer: [Hamlin / Littelfuse](#)

Description: TVS DIODE 58V 110V AXIAL

Data sheet:  [AK6 Series](#)

RoHs Status: Lead free / RoHS Compliant

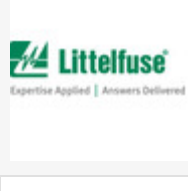
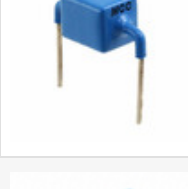
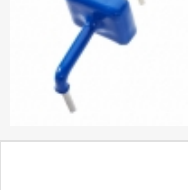
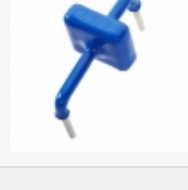
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AK6-058C with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                  |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | AK6-058C                                 | Manufacturer                     | <a href="#">Hamlin / Littelfuse</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TVS DIODE 58V 110V AXIAL                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 6684 pcs                                 | Data sheet                       | <a href="#">AK6 Series</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Circuit Protection</a>       | Voltage - Reverse Standoff (Typ) | 58V                                 |
| Voltage - Clamping (Max) @ 1pp                                                                                                                                                                                                                                                                                                                                                                                                                              | 110V                                     | Voltage - Breakdown (Min)        | 64V                                 |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Zener                                    | Supplier Device Package          | Axial                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AK6                                      | Power Line Protection            | No                                  |
| Power - Peak Pulse                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                        | Packaging                        | Bulk                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                              | Axial, Right Angle Bend (24.15mm Center) | Other Names                      | AK6-058C-ND<br>AK6058C<br>F5939     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 125°C (TJ)                       | Mounting Type                    | Through Hole                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                            | Manufacturer Standard Lead Time  | 12 Weeks                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant               | Current - Peak Pulse (10/1000µs) | 6000A (6kA) (8/20µs)                |
| Capacitance @ Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8nF @ 10kHz                              | Bidirectional Channels           | 1                                   |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                | General Purpose                          |                                  |                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Hamlin / Littelfuse series electronic components. We have 6684 pieces of Hamlin / Littelfuse AK6-058C 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="#">AK6-240C-BP</a><br>Description: TVS DIODE 240V 340V AK     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-190C-BP</a><br>Description: TVS DIODE 190V 290V AK     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-190C-12</a><br>Description: TVS DIODE 190V 290V AXIAL  | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-076C-BP</a><br>Description: TVS DIODE 76V 135V AK      | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-058C-BP</a><br>Description: TVS DIODE 58V 110V AK      | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-240C-12</a><br>Description: TVS DIODE 240V 340V AXIAL  | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-380C-BP</a><br>Description: TVS DIODE 380V 520V AK     | Manufacturers: <a href="#">Micro Commercial Components (MCC)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-380C</a><br>Description: TVS DIODE 380V 520V AXIAL     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-076C-12</a><br>Description: TVS DIODE 76V 140V AXIAL   | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-058C-12</a><br>Description: TVS DIODE 58V 110V AXIAL   | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-030C</a><br>Description: TVS DIODE 30V 90V AXIAL       | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-380C-12</a><br>Description: TVS DIODE 380V 520V AXIAL  | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-170C-12</a><br>Description: TVS DIODE 170V 260V AXIAL  | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-240C</a><br>Description: TVS DIODE 240V 340V AXIAL     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-190C</a><br>Description: TVS DIODE 190V 290V AXIAL     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-030C-12</a><br>Description: TVS DIODE 30VWM 90VC AXIAL | Manufacturers: <a href="#">Littelfuse Inc.</a>                   | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-066C</a><br>Description: TVS DIODE 66V 120V AXIAL      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-066C-12</a><br>Description: TVS DIODE 66V 120V AXIAL   | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-076C</a><br>Description: TVS DIODE 76V 140V AXIAL      | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AK6-170C</a><br>Description: TVS DIODE 170V 260V AXIAL     | Manufacturers: <a href="#">Hamlin / Littelfuse</a>               | <a href="#">RFQ</a> |

Related keywords for **AK6-058C**

|                                                    |                                |                     |                              |
|----------------------------------------------------|--------------------------------|---------------------|------------------------------|
| Hamlin / Littelfuse AK6-058C                       | AK6-058C distributor           | AK6-058C supplier   | AK6-058C price               |
| AK6-058C download datasheet                        | AK6-058C datasheet             | AK6-058C stock      | buy AK6-058C                 |
| Hamlin / Littelfuse AK6-058C                       | Littelfuse Inc. AK6-058C       | Littelfuse AK6-058C | Teccor / Littelfuse AK6-058C |
| TE Connectivity Raychem Circuit Protection / Litte | Wickmann / Littelfuse AK6-058C |                     |                              |
| AK6-058C                                           |                                |                     |                              |