

MPLAD30KP18CA



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Part Number: [MPLAD30KP18CA](#)

Manufacturer: [Microsemi](#)

Description: TVS DIODE 18V 30.8V PLAD

Data sheet:  [MPLAD30KP14A - 400CA](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                |                                    |                                  |                                      |
|----------------------------------|------------------------------------|----------------------------------|--------------------------------------|
| Part Number                      | MPLAD30KP18CA                      | Manufacturer                     | <a href="#">Microsemi</a>            |
| Description                      | TVS DIODE 18V 30.8V PLAD           | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant   |
| Quantity Available               | 2494 pcs                           | Data sheet                       | <a href="#">MPLAD30KP14A - 400CA</a> |
| Category                         | <a href="#">Circuit Protection</a> | Voltage - Reverse Standoff (Typ) | 18V                                  |
| Voltage - Clamping (Max) @ 1pp   | 30.8V                              | Voltage - Breakdown (Min)        | 20V                                  |
| Type                             | Zener                              | Supplier Device Package          | PLAD                                 |
| Series                           | -                                  | Power Line Protection            | No                                   |
| Power - Peak Pulse               | 30000W (30kW)                      | Packaging                        | Bulk                                 |
| Package / Case                   | Nonstandard SMD                    | Other Names                      | 1086-7386<br>1086-7386-MIL           |
| Operating Temperature            | -55°C ~ 150°C (TJ)                 | Mounting Type                    | Surface Mount                        |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                      | Manufacturer Standard Lead Time  | 20 Weeks                             |
| Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant | Current - Peak Pulse (10/1000µs) | 975A                                 |
| Capacitance @ Frequency          | -                                  | Bidirectional Channels           | 1                                    |
| Applications                     | General Purpose                    |                                  |                                      |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 2494 pieces of Microsemi MPLAD30KP18CA 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](mailto:info@Components-World.com)

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|  | Part#: <a href="#">MPLAD30KP18AE3</a><br>Description: TVS DIODE 18V 30.8V PLAD   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPLAD30KP20CA</a><br>Description: TVS DIODE 20V 34V PLAD      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
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Related keywords for MPLAD30KP18CA

|                                      |                                            |                                           |                                          |
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| Microsemi MPLAD30KP18CA              | Microsemi Analog Mixed Signal Group        | Microsemi Analog Mixed Signal Group [MIL] | Microsemi Consumer Medical Product Group |
|                                      | MPLAD30KP18CA                              | MPLAD30KP18CA                             | MPLAD30KP18CA                            |
| Microsemi HI-REL [MIL] MPLAD30KP18CA | Microsemi Power Management Group           | Microsemi Power Products Group            | Microsemi SoC MPLAD30KP18CA              |
|                                      | MPLAD30KP18CA                              | MPLAD30KP18CA                             | Microsemi Commercial Components Group    |
|                                      |                                            |                                           | MPLAD30KP18CA                            |
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