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|---|--|------------------------------|
|   | <h2 style="color: #e67e22;">PMEG2010AEB,115</h2>   |                              |
|   | <b>Manufacturer Part Number:</b>   | PME2010AEB,115               |
|  | <b>Manufacturer/Brand:</b>   | Nexperia                     |
|   | <b>Part of Description:</b>  | DIODE SCHOTTKY 20V 1A SOD523 |
| <b>Datasheets:</b>  | <a href="#">1.PMEG2010AEB,115.pdf</a><br><a href="#">2.PMEG2010AEB,115.pdf</a>                     |                              |
| <b>RoHs Status:</b>   |  Lead free / RoHS |                              |
| <b>Stock Condition:</b>   | Compliant<br>New original, 120000 pcs Stock Available.   |                              |
| <b>Ship From:</b>   | Hong Kong  |                              |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |                              |
| Image may be representation. See specs for product details.                       |  |                              |

### Specifications

|                                   |   |
|-----------------------------------|---|
| Part Number                       | PMEG2010AEB,115   |
| Manufacturer                      | Nexperia  |
| Description                       | DIODE SCHOTTKY 20V 1A SOD523                            |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 120000 pcs Stock  |
| Voltage - Forward (Vf) (Max) @ If | 620mV @ 1A  |
| Voltage - DC Reverse (Vr) (Max)   | 20V   |
| Supplier Device Package           | SOD-523   |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | -   |
| Packaging                         | Tape & Reel (TR)  |
| Package / Case                    | SC-79, SOD-523  |
| Operating Temperature - Junction  | 150°C (Max)   |
| Mounting Type                     | Surface Mount   |
| Diode Type                        | Schottky  |
| Current - Reverse Leakage @ Vr    | 1.5mA @ 20V   |
| Current - Average Rectified (Io)  | 1A (DC)   |
| Capacitance @ Vr, F               | 25pF @ 1V, 1MHz   |

### You May Be Also Be interested

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| <p>In:</p>  <p><b>PMEG2010AEB</b><br/>NXP<br/>PMEG2010AEB NXP</p> |  <p><b>PMEG2010AEH</b><br/>SOD123<br/>PMEG2010AEH SOD123</p> |  <p><b>PMEG2010AEB ,115</b><br/>NXP<br/>NXP 2015+RoHS</p>      |  <p><b>PMEG2010AEBF</b><br/>Nexperia<br/>DIODE SCHOTTKY 20V 1A<br/>SOD523</p> |
|  <p><b>PMEG2005T</b><br/>NXP<br/>NXP SOT23</p>                    |  <p><b>PMEG2010AEB IC</b><br/>NXP<br/>NXP SMD</p>            |  <p><b>PMEG2010AEB+115</b><br/>NXP<br/>PMEG2010AEB+115 NXP</p> |  <p><b>PMEG2010AEH ,115</b><br/>NEXPERIA<br/>NEXPERIA 2018+RoHS</p>           |

### PMEG2010AEB,115 Related keyword

More

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