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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div></div> | <b>PMEG2005EGWX</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                                                                                                          | <div><div>Manufacturer Part Number:</div><div>PMEG2005EGWX</div></div> <div><div>Manufacturer/Brand:</div><div>Nexperia</div></div> <div><div>Part of Description:</div><div>DIODE SCHOTTKY 20V 500MA SOD123</div></div> <div><div>Datasheets:</div><div> <a href="#">PMEG2005EGWX.pdf</a></div></div> <div><div>RoHs Status:</div><div> Lead free / RoHS</div></div> <div><div>Stock Condition:</div><div>Compliant<br/>New original, 2616 pcs Stock Available.</div></div> <div><div>Ship From:</div><div>Hong Kong</div></div> <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div> |
| Image may be representation.<br>See specs for product details.                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

| Specifications                    |                                                         |
|-----------------------------------|---------------------------------------------------------|
| Part Number                       | PMEG2005EGWX                                            |
| Manufacturer                      | Nexperia                                                |
| Description                       | DIODE SCHOTTKY 20V 500MA SOD123                         |
| Category                          | Discrete Semiconductor Products > Diodes - Rectifiers - |
| Part Status                       | 2616 pcs Stock                                          |
| Voltage - Forward (Vf) (Max) @ If | 390mV @ 500mA                                           |
| Voltage - DC Reverse (Vr) (Max)   | 20V                                                     |
| Supplier Device Package           | SOD-123                                                 |
| Speed                             | Fast Recovery = 200mA (Io)                              |
| Series                            | Automotive, AEC-Q101                                    |
| Packaging                         | Tape & Reel (TR)                                        |
| Package / Case                    | SOD-123                                                 |
| Other Names                       | 1727-7329-2                                             |
| Operating Temperature - Junction  | 150°C (Max)                                             |
| Mounting Type                     | Surface Mount                                           |
| Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                           |
| Manufacturer Standard Lead Time   | 13 Weeks                                                |
| Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Diode Type                        | Schottky                                                |
| Detailed Description              | Diode Schottky 20V 500mA Surface Mount SOD-123          |
| Current - Reverse Leakage @ Vr    | 200µA @ 20V                                             |
| Current - Average Rectified (Io)  | 500mA                                                   |
| Capacitance @ Vr, F               | 66pF @ 1V, 1MHz                                         |
|                                   |                                                         |

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| <div></div> <div><b>PMEG2005EGW</b><br/>NXP<br/>NXP SOD-123</div>                                                                        | <div></div> <div><b>PMEG2005EH115</b><br/>Nexperia<br/>Nexperia SOD-123F</div>                  | <div></div> <div><b>PMEG2005EH ,115</b><br/>NXP<br/>NXP SOD123</div>                                                               | <div><div>Not Actual Photo<br/>YIC International Co., Limited.</div></div> <div><b>PMEG2005EB115</b><br/>NXP<br/>NXP SOD523</div>  |

PMEG2005EGWX Related keyword

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