










	<h2 style="color: #e67e22;">PRMD12Z</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">PRMD12Z</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Nexperia</a>
	<b>Part of Description:</b>	<a href="#">PRMD12/SOT1268/DFN1412-6</a>
<b>Datasheets:</b>	 <a href="#">PRMD12Z.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2626 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">PRMD12Z</a>
Manufacturer	<a href="#">Nexperia</a>
Description	<a href="#">PRMD12/SOT1268/DFN1412-6</a>
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - Bipolar</a>
Part Status	2626 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500µA, 10mA
Transistor Type	1 NPN Pre-Biased, 1 PNP
Supplier Device Package	DFN1412-6
Series	Automotive, AEC-Q101
Resistor - Emitter Base (R2)	47 kOhms
Resistor - Base (R1)	47 kOhms
Power - Max	480mW
Packaging	Tape & Reel (TR)
Package / Case	6-XFDNF Exposed Pad
Other Names	1727-7390-2
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
Frequency - Transition	230MHz
Detailed Description	Pre-Biased Bipolar Transistor (BJT) 1 NPN Pre-Biased, 1
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 5V
Current - Collector Cutoff (Max)	1µA
Current - Collector (Ic) (Max)	100mA

### You May Be Also Be interested

<p>In:</p>  <p><b>PRMD13Z</b> Nexperia PRMD13/SOT1268/DFN1412-6</p>	 <p><b>PRMD16Z</b> Nexperia PRMD16/SOT1268/DFN1412-6</p>	 <p><b>PRMD3Z</b> Nexperia PRMD3/SOT1268/DFN1412-6</p>	 <p><b>PRMDC000</b> Red Lion Controls MINIATURE PROX. DC SENSOR</p>
 <p><b>PRMD10Z</b> Nexperia PRMD10/SOT1268/DFN1412-6</p>	 <p><b>PRMC3-D5-S9-S</b> CUI, Inc. DC DC CONVERTER 9V 2.5W</p>	 <p><b>PRMC3-D5-S5-S</b> CUI, Inc. DC DC CONVERTER 5V 2.5W</p>	 <p><b>PRMC3-D5-S15-S</b> CUI, Inc. DC DC CONVERTER 15V 2.5W</p>

### PRMD12Z Related keyword

More

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