



# **PQMD12Z Information**



For Reference Only

Part Number PQMD12Z

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays, Pre-Biased

**Description** TRANS NPN/PNP PREBIAS 0.35W 6DFN

Package 6-XFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **PQMD12Z Specifications**

Manufacturer Part Number	PQMD12Z
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	6-XFDFN Exposed Pad
Series	-
Transistor Type	1 NPN, 1 PNP - Pre-Biased (Dual)
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k
Resistor - Emitter Base (R2) (Ohms)	47k
DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 5V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500μA, 10mA
Current - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition	230MHz, 180MHz
Power - Max	350mW
Mounting Type	Surface Mount
Package / Case	6-XFDFN Exposed Pad
Supplier Device Package	DFN1010B-6
	Report errors?

# **PQMD12Z Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **PQMD12Z Payment Methods**





















### **PQMD12Z Shipping Methods**













If you have any question about PQMD12Z, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com