

PBRN123ES,126 Information


For Reference Only

Part Number [PBRN123ES,126](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single, Pre-Biased](#)
Description TRANS PREBIAS NPN 0.7W TO92-3
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
 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.


PBRN123ES,126 Specifications

Manufacturer Part Number	PBRN123ES,126
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
Transistor Type	NPN - Pre-Biased
Current - Collector (Ic) (Max)	800mA
Voltage - Collector Emitter Breakdown (Max)	40V
Resistor - Base (R1) (Ohms)	2.2k
Resistor - Emitter Base (R2) (Ohms)	2.2k
DC Current Gain (hFE) (Min) @ Ic, Vce	280 @ 300mA, 5V
Vce Saturation (Max) @ Ib, Ic	1.15V @ 8mA, 800mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	-
Power - Max	700mW
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Supplier Device Package	TO-92-3

[Report errors?](#)

PBRN123ES,126 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.

PBRN123ES,126 Payment Methods



PBRN123ES,126 Shipping Methods



If you have any question about PBRN123ES,126, please do not hesitate to contact us!

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