

PBLS2001S,115 Information


For Reference Only

Part Number [PBLS2001S,115](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays, Pre-Biased](#)
Description TRANS NPN PREBIAS/PNP 1.5W 8SO
Package 8-SOIC (0.154", 3.90mm Width)
 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.


PBLS2001S,115 Specifications

Manufacturer Part Number	PBLS2001S,115
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Transistor Type	1 NPN Pre-Biased, 1 PNP
Current - Collector (Ic) (Max)	100mA, 3A
Voltage - Collector Emitter Breakdown (Max)	50V, 20V
Resistor - Base (R1) (Ohms)	2.2k
Resistor - Emitter Base (R2) (Ohms)	2.2k
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 20mA, 5V / 150 @ 2A, 2V
Vce Saturation (Max) @ Ib, Ic	150mV @ 500µA, 10mA / 355mV @ 300mA, 3A
Current - Collector Cutoff (Max)	1µA, 100nA
Frequency - Transition	100MHz
Power - Max	1.5W
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

[Report errors?](#)

PBLS2001S,115 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.

PBLS2001S,115 Payment Methods



PBLS2001S,115 Shipping Methods



If you have any question about PBLS2001S,115, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com