

**BUJD105AD,118 Information**


For Reference Only

**Part Number** [BUJD105AD,118](#)  
**Manufacturer** WeEn Semiconductors  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS NPN 400V 8A DPAK  
**Package** TO-252-3, DPak (2 Leads + Tab), SC-63  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BUJD105AD,118 Specifications**

Manufacturer Part Number	<a href="#">BUJD105AD,118</a>
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	8A
Voltage - Collector Emitter Breakdown (Max)	400V
Vce Saturation (Max) @ Ib, Ic	1V @ 800mA, 4A
Current - Collector Cutoff (Max)	100µA
DC Current Gain (hFE) (Min) @ Ic, Vce	13 @ 500mA, 5V
Power - Max	80W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK

[Report errors?](#)

## BUJD105AD,118 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.

## BUJD105AD,118 Payment Methods



## BUJD105AD,118 Shipping Methods



If you have any question about BUJD105AD,118, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)