

ZXTN07045EFFTA Information


For Reference Only

Part Number [ZXTN07045EFFTA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
 [Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 45V 4A SOT23F-3
Package SOT-23-3 Flat Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ZXTN07045EFFTA Specifications

Manufacturer Part Number	ZXTN07045EFFTA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	SOT-23-3 Flat Leads
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	280mV @ 80mA, 4A
Current - Collector Cutoff (Max)	50nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	500 @ 100mA, 2V
Power - Max	1.5W
Frequency - Transition	190MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-3 Flat Leads
Supplier Device Package	SOT-23F

[Report errors?](#)

ZXTN07045EFFTA 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.

ZXTN07045EFFTA Payment Methods



ZXTN07045EFFTA Shipping Methods



If you have any question about ZXTN07045EFFTA, please do not hesitate to contact us!

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