

ZXTN04120HKTC Information


For Reference Only

Part Number [ZXTN04120HKTC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 120V 1.5A TO252
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


[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.


ZXTN04120HKTC Specifications

Manufacturer Part Number	ZXTN04120HKTC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	1.5A
Voltage - Collector Emitter Breakdown (Max)	120V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 1mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	2000 @ 1A, 5V
Power - Max	1.5W
Frequency - Transition	150MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252, (D-Pak)

[Report errors?](#)

ZXTN04120HKTC 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.

ZXTN04120HKTC Payment Methods



ZXTN04120HKTC Shipping Methods



If you have any question about ZXTN04120HKTC, please do not hesitate to contact us!

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