

KTC3198-Y B1G Information


For Reference Only

Part Number [KTC3198-Y B1G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANSISTOR, NPN, 50V, 0.15A, 300
Package TO-226-3, TO-92-3 (TO-226AA)
 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.


KTC3198-Y B1G Specifications

Manufacturer Part Number	KTC3198-Y B1G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	150mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	250mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	70 @ 2mA, 6V
Power - Max	500mW
Frequency - Transition	80MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92

[Report errors?](#)

KTC3198-Y B1G 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.

KTC3198-Y B1G Payment Methods



KTC3198-Y B1G Shipping Methods



If you have any question about KTC3198-Y B1G, please do not hesitate to contact us!

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