

2N3838 Information


For Reference Only

Part Number [2N3838](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS NPN/PNP 40V 0.6A 6 PFLTPK
Package 6-FlatPack
 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.


2N3838 Specifications

Manufacturer Part Number	2N3838
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	6-FlatPack
Series	-
Transistor Type	NPN, PNP
Current - Collector (Ic) (Max)	600mA
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	400mV @ 15mA, 150mA
Current - Collector Cutoff (Max)	10µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 150mA, 10V
Power - Max	350mW
Frequency - Transition	-
Operating Temperature	-65°C ~ 200°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-FlatPack
Supplier Device Package	6-Flatpack

[Report errors?](#)

2N3838 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.

2N3838 Payment Methods



2N3838 Shipping Methods



If you have any question about 2N3838, please do not hesitate to contact us!

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