

2SD2018 Information


For Reference Only

Part Number [2SD2018](#)
Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 60V 1A TO-126
Package TO-225AA, TO-126-3
 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.


2SD2018 Specifications

Manufacturer Part Number	2SD2018
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-225AA, TO-126-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	60V
Vce Saturation (Max) @ Ib, Ic	1.8V @ 1mA, 1A
Current - Collector Cutoff (Max)	1μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	6500 @ 1A, 10V
Power - Max	5W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	TO-126B-A1

[Report errors?](#)

2SD2018 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.

2SD2018 Payment Methods



2SD2018 Shipping Methods



If you have any question about 2SD2018, please do not hesitate to contact us!

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