

DSC7Q01Q0L Information


For Reference Only

Part Number [DSC7Q01Q0L](#)
Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN DARL 80V 1A MINIP3
Package TO-243AA
 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.


DSC7Q01Q0L Specifications

Manufacturer Part Number	DSC7Q01Q0L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-243AA
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	80V
Vce Saturation (Max) @ Ib, Ic	1.8V @ 1mA, 1A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	4000 @ 1A, 10V
Power - Max	1W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	MiniP3-F2-B

[Report errors?](#)

DSC7Q01Q0L 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.

DSC7Q01Q0L Payment Methods



DSC7Q01Q0L Shipping Methods



If you have any question about DSC7Q01Q0L, please do not hesitate to contact us!

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