STD03N

STD03N Information

For Reference Only

Part Number STD03N
Manufacturer Sanken
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
Description TRANS NPN DARL 160V 15A TO-3P-5
Package TO-3P-5

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.

STD03N Specifications

Manufacturer Part Number	STD03N
Manufacturer	Sanken
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-3P-5
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	15A
Voltage - Collector Emitter Breakdown (Max)	160V
Vce Saturation (Max) @ Ib, Ic	2V @ 10mA, 10A
Current - Collector Cutoff (Max)	100µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	5000 @ 10A, 4V
Power - Max	160W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-5
Supplier Device Package	TO-3P-5L
	Report errors?

STD03N 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.

STD03N Payment Methods

STD03N Shipping Methods

If you have any question about STD03N, please do not hesitate to contact us!
Website: https://www.heisener.com
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