



KSD560OTU Information

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For Reference Only

Part Number KSD560OTU

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

Description TRANS NPN DARL 100V 5A TO-220

Package TO-220-3

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.









KSD560OTU Specifications

Manufacturer Part Number	KSD560OTU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	5A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 3mA, 3A
Current - Collector Cutoff (Max)	1μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	3000 @ 3A, 2V
Power - Max	1.5W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220-3
	Report errors?

KSD560OTU 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.

KSD560OTU Payment Methods









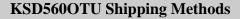
























If you have any question about KSD560OTU, please do not hesitate to contact us!

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