KSD1413TU

KSD1413TU Information

For Reference Only

Part Number KSD1413TU
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single
Description TRANS NPN DARL 40V 3A TO-220F
Package TO-220-3 Full Pack

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.

KSD1413TU Specifications

Manufacturer Part Number	KSD1413TU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-220-3 Full Pack
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	3A
Voltage - Collector Emitter Breakdown (Max)	40V
Vce Saturation (Max) @ Ib, Ic	1.5V @ 4mA, 2A
Current - Collector Cutoff (Max)	20µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	2000 @ 1A, 2V
Power - Max	2W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F
	Report errors?

KSD1413TU 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.

KSD1413TU Payment Methods

KSD1413TU Shipping Methods

If you have any question about KSD1413TU, please do not hesitate to contact us!
Website: https://www.heisener.com
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