

KSC5025OTU Information


For Reference Only

Part Number [KSC5025OTU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 500V 15A TO-3P
Package TO-3P-3, SC-65-3
 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.


KSC5025OTU Specifications

Manufacturer Part Number	KSC5025OTU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-3P-3, SC-65-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	15A
Voltage - Collector Emitter Breakdown (Max)	500V
Vce Saturation (Max) @ Ib, Ic	1V @ 1.2A, 6A
Current - Collector Cutoff (Max)	10µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 1.2A, 5V
Power - Max	100W
Frequency - Transition	18MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P-3, SC-65-3

[Report errors?](#)

KSC5025OTU 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.

KSC5025OTU Payment Methods



KSC5025OTU Shipping Methods



If you have any question about KSC5025OTU, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com