

KSC2316YBU Information


For Reference Only

Part Number [KSC2316YBU](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 120V 0.8A TO-92L
Package TO-226-3, TO-92-3 Long Body
 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.


KSC2316YBU Specifications

Manufacturer Part Number	KSC2316YBU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 Long Body
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	800mA
Voltage - Collector Emitter Breakdown (Max)	120V
Vce Saturation (Max) @ Ib, Ic	1V @ 50mA, 500mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 100mA, 5V
Power - Max	900mW
Frequency - Transition	120MHz
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 Long Body
Supplier Device Package	TO-92-3

[Report errors?](#)

KSC2316YBU 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.

KSC2316YBU Payment Methods



KSC2316YBU Shipping Methods



If you have any question about KSC2316YBU, please do not hesitate to contact us!

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