

KSC2330ABU

Request a Quote

KSC2330ABU Information

-	Part Number	KSC2330ABU
with beliener com	Manufacturer	Fairchild/ON Semiconductor
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	TRANS NPN 400V 0.1A TO-92L
111	Package	TO-226-3, TO-92-3 Long Body
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

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.



KSC2330ABU Specifications

Manufacturer Part NumberKSC2330ABUManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistor JenderTransistors - Bipolar (BJT) - SinglePackage-Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic500mV @ ImA, 10mACurrent - Collector Cutoff (Max)100mA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - MaxIWPrequency - Transition50MHzOperating TemperatureIS0°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226.3, TO-92.3 Long Body		
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic500mV @ ImA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	lanufacturer Part Number	KSC2330ABU
FirstTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic500mV @ 1mA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - MaxIWFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	lanufacturer	Fairchild/ON Semiconductor
PackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic500mV @ 1mA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	ategory	Discrete Semiconductor Products
Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic500mV @ ImA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - MaxIWFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body		Transistors - Bipolar (BJT) - Single
Transistor TypeNPNCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic500mV @ 1mA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	ackage	TO-226-3, TO-92-3 Long Body
Current - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic500mV @ 1mA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	eries	-
Voltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic500mV @ 1mA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	ransistor Type	NPN
Vce Saturation (Max) @ Ib, Ic500mV @ 1mA, 10mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	urrent - Collector (Ic) (Max)	100mA
Current - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	oltage - Collector Emitter Breakdown (Max)	400V
DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 20mA, 10VPower - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	ce Saturation (Max) @ Ib, Ic	500mV @ 1mA, 10mA
Power - Max1WFrequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	urrent - Collector Cutoff (Max)	100nA (ICBO)
Frequency - Transition50MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	C Current Gain (hFE) (Min) @ Ic, Vce	40 @ 20mA, 10V
Operating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	ower - Max	1W
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body	requency - Transition	50MHz
Package / Case TO-226-3, TO-92-3 Long Body	perating Temperature	150°C (TJ)
	lounting Type	Through Hole
Supplier Device Package TO-92-3	ackage / Case	TO-226-3, TO-92-3 Long Body
	upplier Device Package	ТО-92-3
Rep		Report errors?

KSC2330ABU 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

KSC2330ABU Payment Methods



KSC2330ABU Shipping Methods



If you have any question about KSC2330ABU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com