

## 2SC1573BR

#### **2SC1573BR Information**

www.heisener.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single TRANS NPN 400V 0.07A TO-92L 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	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.



#### **2SC1573BR Specifications**

ManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVote Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - MaxIWFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long Body			
CategoryDiscrete Semiconductor ProductsCategoryDiscrete Semiconductor ProductsPackageTo-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Lc) (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - MaxIWFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Manufacturer Part Number	2SC1573BR	
Transistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Lo (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - MaxIWFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-92L-31 Long BodySupplier Device PackageTO-92L-A1	Manufacturer	Panasonic Electronic Components	
PackageTO-226-3, TO-92-3 Long BodySeries-Transistor TypeNPNCurrent - Collector (Ic) (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Category	Discrete Semiconductor Products	
Series-Transistor TypeNPNCurrent - Collector (Lo (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1		Transistors - Bipolar (BJT) - Single	
Transistor TypeNPNCurrent - Collector (Lo) (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - MaxIWFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Package	TO-226-3, TO-92-3 Long Body	
Current - Collector (Ic) (Max)70mAVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Series	-	
Voltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10µA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Transistor Type	NPN	
Vce Saturation (Max) @ Ib, Ic1.2V @ 5mA, 50mACurrent - Collector Cutoff (Max)10μA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Current - Collector (Ic) (Max)	70mA	
Current - Collector Cutoff (Max)10μA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Voltage - Collector Emitter Breakdown (Max)	400V	
DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 5mA, 10VPower - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Vce Saturation (Max) @ Ib, Ic	1.2V @ 5mA, 50mA	
Power - Max1WFrequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Current - Collector Cutoff (Max)	10µA (ICBO)	
Frequency - Transition80MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 5mA, 10V	
Operating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Power - Max	1W	
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Frequency - Transition	80MHz	
Package / CaseTO-226-3, TO-92-3 Long BodySupplier Device PackageTO-92L-A1	Operating Temperature	150°C (TJ)	
Supplier Device Package TO-92L-A1	Mounting Type	Through Hole	
	Package / Case	TO-226-3, TO-92-3 Long Body	
Report errors?	Supplier Device Package	TO-92L-A1	
		Report errors?	

#### **2SC1573BR 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 UARANTEE

#### **Service Guarantees**

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



If you have any question about 2SC1573BR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com