

# BDV64B

#### **BDV64B** Information

Heisener.com	Part Number Manufacturer	BDV64B Central Semiconductor Corp	<b>a</b> .338 <b>a</b>
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	10000
	Description	POWER TRANSISTOR PNP TO218	- 143 Mes P -
	Package	TO-218-3	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

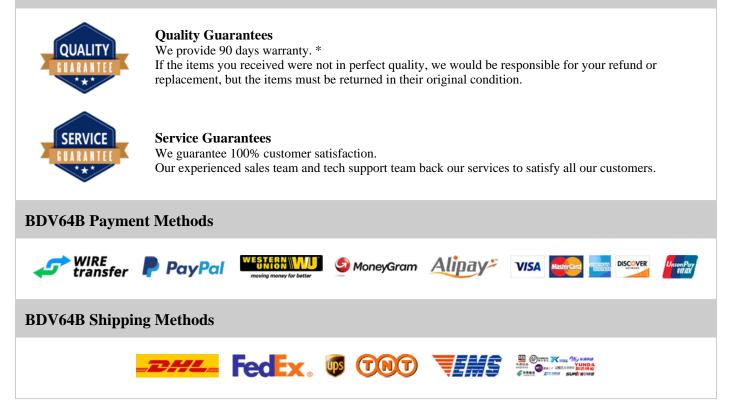
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **BDV64B Specifications**

Manufacturer Part NumberBDV64BManufacturerCentral Semiconductor CorpCategoryDiscrete Semiconductor ProductsTransistor Selipolar (BJT) - SinglePackageTo-218-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVec Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-Power - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTo-218-3Supplier Device PackageTo-218-3			
CategoryDiscrete Semiconductor Products Transistors - Bipolar (BJT) - SinglePackageTO-218-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVce Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)000 @ 5A, 4VPOwer - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Manufacturer Part Number	BDV64B	
Transistors - Bipolar (BJT) - SinglePackageTO-218-3Series-Transistor TypePNPCurrent - Collector (Ic) (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVce Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Manufacturer	Central Semiconductor Corp	
PackageTO-218-3Series-Transistor TypePNPCurrent - Collector (LC) (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVce Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Category	Discrete Semiconductor Products	
Series-Series-Transistor TypePNPCurrent - Collector (Lo (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVec Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218		Transistors - Bipolar (BJT) - Single	
Transistor TypePNPCurrent - Collector (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVec Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Type-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Package	TO-218-3	
Current - Collector (Ic) (Max)12AVoltage - Collector Emitter Breakdown (Max)100VVce Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Series	-	
Voltage - Collector Emitter Breakdown (Max)100VVce Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Transistor Type	PNP	
Yce Saturation (Max) @ Ib, Ic-Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Current - Collector (Ic) (Max)	12A	
Current - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Voltage - Collector Emitter Breakdown (Max)	100V	
DC Current Gain (hFE) (Min) @ Ic, Vce1000 @ 5A, 4VPower - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Vce Saturation (Max) @ Ib, Ic	-	
Power - Max125WFrequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Current - Collector Cutoff (Max)	-	
Frequency - Transition60MHzOperating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 5A, 4V	
Operating Temperature-Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Power - Max	125W	
Mounting TypeThrough HolePackage / CaseTO-218-3Supplier Device PackageTO-218	Frequency - Transition	60MHz	
Package / CaseTO-218-3Supplier Device PackageTO-218	Operating Temperature	-	
Supplier Device Package TO-218	Mounting Type	Through Hole	
	Package / Case	TO-218-3	
Report errors?	Supplier Device Package	TO-218	
		Report errors?	

#### **BDV64B Guarantees**



If you have any question about BDV64B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com