

BDX54BTU

BDX54BTU Information

www.thelseger.com	Part Number	BDX54BTU
	Manufacturer	Fairchild/ON Semiconductor
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	TRANS PNP DARL 80V 8A TO-220
	Package	TO-220-3
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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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.



BDX54BTU Specifications

Manufacturer Part NumberBDX54BTUManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTTransistors - Bipolar (BJT) - SinglePackageTO-220-3Series-Transistor TypePNP - DarlingtonCurrent - Collector (Ic) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVcc Saturation (Max) @ Ib, Ic2V @ 12mA, 3ACurrent - Collector Cutoff (Max)500µADC Current Gain (hFE) (Min) @ Ic, Vce750 @ 3A, 3VPower - Max60WFrequency - Transition-Operating Temperature150°C (TJ)		
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Series-Transistor TypePNP - DarlingtonCurrent - Collector (Ic) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic2V @ 12mA, 3ACurrent - Collector Cutoff (Max)500µADC Current Gain (hFE) (Min) @ Ic, Vce60WPower - Max60WFrequency - Transition-		Transistors - Bipolar (BJT) - Single
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Voltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic2V @ 12mA, 3ACurrent - Collector Cutoff (Max)500µADC Current Gain (hFE) (Min) @ Ic, Vce750 @ 3A, 3VPower - Max60WFrequency - Transition-	Transistor Type	PNP - Darlington
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Current - Collector Cutoff (Max)500µADC Current Gain (hFE) (Min) @ Ic, Vce750 @ 3A, 3VPower - Max60WFrequency - Transition-	Voltage - Collector Emitter Breakdown (Max)	80V
DC Current Gain (hFE) (Min) @ Ic, Vce750 @ 3A, 3VPower - Max60WFrequency - Transition-	Vce Saturation (Max) @ Ib, Ic	2V @ 12mA, 3A
Power - Max60WFrequency - Transition-	Current - Collector Cutoff (Max)	500μΑ
Frequency - Transition -	DC Current Gain (hFE) (Min) @ Ic, Vce	750 @ 3A, 3V
	Power - Max	60W
Operating Temperature 150°C (TJ)	Frequency - Transition	-
	Operating Temperature	150°C (TJ)
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case TO-220-3	Package / Case	TO-220-3
Supplier Device Package TO-220	Supplier Device Package	TO-220
Report error		Report errors?

BDX54BTU 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

Service Guarantees

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

DISCOVER

BDX54BTU Payment Methods WIRE transfer PayPal Wishing meney for better moving meney for better

BDX54BTU Shipping Methods



If you have any question about BDX54BTU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com