

BD650-S Information

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M

Part Number BD650-S Manufacturer Bourns Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

Description TRANS PNP DARL 100V 8A TO220

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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BD650-S Specifications

Manufacturer Part Number BD650-S Manufacturer Bourns Inc. Category Discrete Semiconductor Products Fackage TO-220-3 Series - Transistor Type PNP - Darlington Current - Collector (Ic) (Max) 8A Voltage - Collector Emitter Breakdown (Max) 100V Vcc Saturation (Max) @ Ib, Ic 2.5V @ 50mA, 5A Current - Collector Cutoff (Max) 500μA DC Current Gain (hFE) (Min) @ Ic, Vce 750 @ 3A, 3V Power - Max 2W Frequency - Transition - Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220	bboso s specifications	
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-220-3Series-Transistor TypePNP - DarlingtonCurrent - Collector (Ic) (Max)8AVoltage - Collector Emitter Breakdown (Max)100VVce Saturation (Max) @ Ib, Ic2.5V @ 50mA, 5ACurrent - Collector Cutoff (Max)500μADC Current Gain (hFE) (Min) @ Ic, Vce750 @ 3A, 3VPower - Max2WFrequency - Transition-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220	Manufacturer Part Number	BD650-S
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Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 2.5V @ 50mA, 5A Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 750 @ 3A, 3V Power - Max 2W Frequency - Transition - Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Transistor Type	PNP - Darlington
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Current - Collector Cutoff (Max)500μADC Current Gain (hFE) (Min) @ Ic, Vce750 @ 3A, 3VPower - Max2WFrequency - Transition-Operating Temperature-65°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220	Voltage - Collector Emitter Breakdown (Max)	100V
DC Current Gain (hFE) (Min) @ Ic, Vce 750 @ 3A, 3V Power - Max 2W Frequency - Transition Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package	Vce Saturation (Max) @ Ib, Ic	2.5V @ 50mA, 5A
Power - Max Frequency - Transition Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220	Current - Collector Cutoff (Max)	500μΑ
Frequency - Transition Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220	DC Current Gain (hFE) (Min) @ Ic, Vce	750 @ 3A, 3V
Operating Temperature -65°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220	Power - Max	2W
Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220	Frequency - Transition	-
Package / Case TO-220-3 Supplier Device Package TO-220	Operating Temperature	-65°C ~ 150°C (TJ)
Supplier Device Package TO-220	Mounting Type	Through Hole
	Package / Case	TO-220-3
Report errors?	Supplier Device Package	TO-220
		Report errors?

BD650-S 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.

BD650-S Payment Methods





















BD650-S Shipping Methods













If you have any question about BD650-S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com