

BUJ303CD,118

BUJ303CD,118 Information

WWW.MESSNER.COM	Part Number	BUJ303CD,118	
	Manufacturer	WeEn Semiconductors	
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
	Description	TRANS NPN 400V 5A DPAK	
	Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
9		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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BUJ303CD,118 Specifications

Manufacturer Part NumberBUJ303CD,118ManufacturerWeEn SemiconductorsCategoryDiscrete Semiconductor ProductsTransistor - Bipolar (BJT) - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)5AVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100µADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK			
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Transistors - Bipolar (BJT) - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Transistor TypeNPNCurrent - Collector (Lc) (Max)5AVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100µADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Manufacturer	WeEn Semiconductors	
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Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)5AVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100µADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK		Transistors - Bipolar (BJT) - Single	
Transistor TypeNPNCurrent - Collector (Ic) (Max)5AVoltage - Collector Emitter Breakdown (Max)400VVcc Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100µADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Current - Collector (Ic) (Max)5AVoltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100µADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Series	-	
Voltage - Collector Emitter Breakdown (Max)400VVce Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100μADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Transistor Type	NPN	
Vce Saturation (Max) @ Ib, Ic1.5V @ 1A, 3ACurrent - Collector Cutoff (Max)100μADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Current - Collector (Ic) (Max)	5A	
Current - Collector Cutoff (Max)100μADC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Voltage - Collector Emitter Breakdown (Max)	400V	
DC Current Gain (hFE) (Min) @ Ic, Vce28 @ 10mA, 3VPower - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Vce Saturation (Max) @ Ib, Ic	1.5V @ 1A, 3A	
Power - Max80WFrequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Current - Collector Cutoff (Max)	100µA	
Frequency - Transition-Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	DC Current Gain (hFE) (Min) @ Ic, Vce	28 @ 10mA, 3V	
Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Power - Max	80W	
Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Frequency - Transition	-	
Package / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Operating Temperature	150°C (TJ)	
Supplier Device Package DPAK	Mounting Type	Surface Mount	
	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
Report error	Supplier Device Package	DPAK	
			Report errors?

BUJ303CD,118 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 EUARANTEE

Service Guarantees

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

BUJ303CD,118 Payment Methods



BUJ303CD,118 Shipping Methods



If you have any question about BUJ303CD,118, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com