

BC212

BC212 Information



Part Number	BC212	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single	
Description	TRANS PNP 50V 0.3A TO-92	
Package	TO-226-3, TO-92-3 (TO-226AA)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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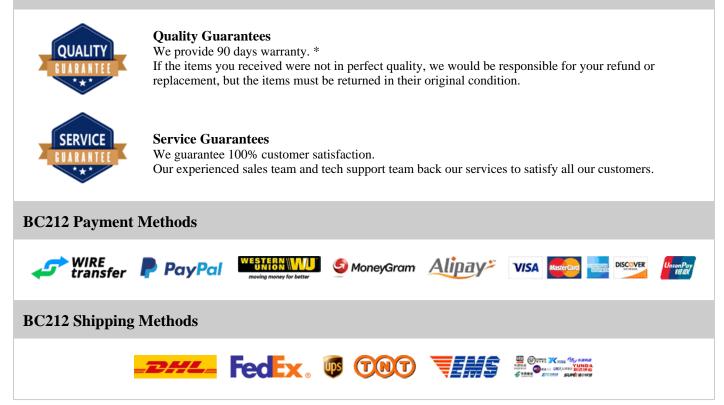
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BC212 Specifications

Manufacturer Part NumberBC212ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA)Series-Transistor TypePNPCurrent - Collector (L) (Max)300mAVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)515A (ICBO)DC current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Package / CaseTO-226-3, TO-92-3 (TO-226AA)		
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTo-226-3, TO-92-3 (TO-226AA)Series-Transistor TypePNPCurrent - Collector (Ic) (Max)300mAVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226A, TO-926A, T	Manufacturer Part Number	BC212
Transistors - Bipolar (BJT) - Single Package TO-226-3, TO-92-3 (TO-226AA) Series - Transistor Type PNP Current - Collector (Ic) (Max) 300mA Voltage - Collector Emitter Breakdown (Max) 50V Vcc Saturation (Max) @ Ib, Ic 600mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 60 @ 2mA, 5V Power - Max 625mW Frequency - Transition - Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-226AA)	Manufacturer	Fairchild/ON Semiconductor
Package TO-226-3, TO-92-3 (TO-226AA) Series - Transistor Type PNP Current - Collector (Lo (Max) 300mA Voltage - Collector Emitter Breakdown (Max) 50V Vcc Saturation (Max) @ Ib, Ic 600mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 60 @ 2mA, 5V Power - Max 625mW Frequency - Transition - Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Category	Discrete Semiconductor Products
Series.Transitor TypePNPCurrent - Collector (Lo (Max)300mAVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition.Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-226 (AA)Supplier Device PackageTO-92-3		Transistors - Bipolar (BJT) - Single
Transistor TypePNPCurrent - Collector (Ic) (Max)300mAVoltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Package	TO-226-3, TO-92-3 (TO-226AA)
Current - Collector (Ic) (Max)300mAVoltage - Collector Emitter Breakdown (Max)50VVcc Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Series	-
Voltage - Collector Emitter Breakdown (Max)50VVce Saturation (Max) @ Ib, Ic600mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Transistor Type	PNP
Yce Saturation (Max) @ lb, Ic 600mV @ 5mA, 100mA Current - Collector Cutoff (Max) 15nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 60 @ 2mA, 5V Power - Max 625mW Frequency - Transition - Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) Supplier Device Package TO-92-3	Current - Collector (Ic) (Max)	300mA
Current - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Voltage - Collector Emitter Breakdown (Max)	50V
DC Current Gain (hFE) (Min) @ Ic, Vce60 @ 2mA, 5VPower - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Vce Saturation (Max) @ Ib, Ic	600mV @ 5mA, 100mA
Power - Max625mWFrequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Current - Collector Cutoff (Max)	15nA (ICBO)
Frequency - Transition-Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	DC Current Gain (hFE) (Min) @ Ic, Vce	60 @ 2mA, 5V
Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Power - Max	625mW
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Frequency - Transition	-
Package / CaseTO-226-3, TO-92-3 (TO-226AA)Supplier Device PackageTO-92-3	Operating Temperature	-55°C ~ 150°C (TJ)
Supplier Device Package TO-92-3	Mounting Type	Through Hole
	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Description	Supplier Device Package	TO-92-3
Report errors.		Report errors?

BC212 Guarantees



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