

BC32725_J18Z

BC32725_J18Z Information

www.hetsener.com	Part Number Manufacturer Category Description Package	BC32725_J18Z Fairchild/ON Semiconductor Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single TRANS PNP 45V 0.8A TO-92 TO-226-3, TO-92-3 (TO-226AA) 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



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BC32725_J18Z Specifications

Manufacturer Part NumberBC32725_J18ZManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistor JeneTransistors - Bipolar (BJT) - SinglePackage-Transistor TypePNPCurrent - Collector (Ic) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVcc Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce625mWPrequency - Transition100MHzPrequency - Transition50°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226.3, TO-92.3 (TO-226AA)Supplier Device PackageTO-92.3		
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA)Series-Transistor TypePNPCurrent - Collector (Ic) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	BC32725_J18Z	
Final StateTransistor - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA)Series-Transistor TypePNPCurrent - Collector (Ic) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	Fairchild/ON Semiconductor	
PackageTO-226-3, TO-92-3 (TO-226AA)Series-Transistor TypePNPCurrent - Collector (Ic) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVcc Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	Discrete Semiconductor Products	
Series-Transistor TypePNPCurrent - Collector (Lc) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVcc Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
Transistor TypePNPCurrent - Collector (Ic) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVcc Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
Current - Collector (Ic) (Max)800mAVoltage - Collector Emitter Breakdown (Max)45VVcc Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
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Vce Saturation (Max) @ Ib, Ic700mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	800mA	
Current - Collector Cutoff (Max)100nADC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	45V	
DC Current Gain (hFE) (Min) @ Ic, Vce160 @ 100mA, 1VPower - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)	700mV @ 50mA, 500mA	
Power - Max625mWFrequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
Frequency - Transition100MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
Operating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA)		
Package / Case TO-226-3, TO-92-3 (TO-226AA)	150°C (TJ)	
Supplier Device Package TO-92-3		
Report	rt errors?	

BC32725_J18Z 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.

BC32725_J18Z Payment Methods





If you have any question about BC32725_J18Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com