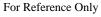


NJVMJD44H11D3T4G

NJVMJD44H11D3T4G Information

	Part Number	NJVMJD44H11D3T4G
whereaster com	Manufacturer	ON Semiconductor
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
	Description	IC TRANS NPN 80V 8A DPAK-3
	Package	TO-252-3, DPak (2 Leads + Tab), SC-63
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com



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NJVMJD44H11D3T4G Specifications

Manufacturer Part NumberNJVMJD4H11D3T4GManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVoc Saturation (Max) @ Ib, IcIV @ 400mA, 8ACurrent - Collector Cutoff (Max)JuAPower - Max20WPower - Max20WPorquency - TransitionSSMHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK		
CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Transistor TypeNPNCurrent - Collector (Lc) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVcc Saturation (Max) @ Ib, IcIV @ 400mA, 8ACurrent - Collector Cutoff (Max)1µAPower - Max20WFrequency - Transition55°C ~ 150°C (TJ)Mounting TypeSurface MountPockage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Manufacturer Part Number	NJVMJD44H11D3T4G
Transistors - Bipolar (BJT) - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1µADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Manufacturer	ON Semiconductor
PackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Transistor TypeNPNCurrent - Collector (Ic) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1µADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Category	Discrete Semiconductor Products
Series-Transistor TypeNPNCurrent - Collector (Lo (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1µADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK		Transistors - Bipolar (BJT) - Single
Transistor TypeNPNCurrent - Collector (L) (Max)8AVoltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1µADC Current Gain (hFE) (Min @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition55°C ~ 150°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)8AVoltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1µADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Series	-
Voltage - Collector Emitter Breakdown (Max)80VVce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1μADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Transistor Type	NPN
Yee Saturation (Max) @ Ib, Ic IV @ 400mA, 8A Current - Collector Cutoff (Max) IµA DC Current Gain (hFE) (Min) @ Ic, Yce 40 @ 4A, 1V Power - Max 20W Frequency - Transition 85MHz Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK	Current - Collector (Ic) (Max)	8A
Current - Collector Cutoff (Max)1μADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Voltage - Collector Emitter Breakdown (Max)	80V
DC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Vce Saturation (Max) @ Ib, Ic	1V @ 400mA, 8A
Power - Max20WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Current - Collector Cutoff (Max)	1μΑ
Frequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 4A, 1V
Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Power - Max	20W
Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Frequency - Transition	85MHz
Package / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK	Operating Temperature	-55°C ~ 150°C (TJ)
Supplier Device Package DPAK	Mounting Type	Surface Mount
	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Report errors?	Supplier Device Package	DPAK
		Report errors?

E-mail: salesdept@heisener.com

NJVMJD44H11D3T4G Guarantees



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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

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