

NJVMJD44H11RLG-VF01

NJVMJD44H11RLG-VF01 Information



For Reference Only

Part Number NJVMJD44H11RLG-VF01

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

Description TRANS NPN 80V 8A DPAK-4

Package TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

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



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NJVMJD44H11RLG-VF01 Specifications

Manufacturer Part NumberNJVMJD44H11RLG-VF01ManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsFackageTO-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 - Max1.75WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK-3		
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Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 1V @ 400mA, 8A Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 40 @ 4A, 1V Power - Max 1.75W 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	Series	-
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Vce Saturation (Max) @ Ib, Ic1V @ 400mA, 8ACurrent - Collector Cutoff (Max)1μADC Current Gain (hFE) (Min) @ Ic, Vce40 @ 4A, 1VPower - Max1.75WFrequency - Transition85MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAK-3	Current - Collector (Ic) (Max)	8A
Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 40 @ 4A, 1V Power - Max 1.75W 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-3	Voltage - Collector Emitter Breakdown (Max)	80V
DC Current Gain (hFE) (Min) @ Ic, Vce 40 @ 4A, 1V Power - Max 1.75W 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-3	Vce Saturation (Max) @ Ib, Ic	1V @ 400mA, 8A
Power - Max 1.75W 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-3	Current - Collector Cutoff (Max)	1μA
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-3	DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 4A, 1V
Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Surface Mount TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Power - Max	1.75W
Mounting Type Surface Mount Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Frequency - Transition	85MHz
Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63 Supplier Device Package DPAK-3	Operating Temperature	-55°C ~ 150°C (TJ)
Supplier Device Package DPAK-3	Mounting Type	Surface Mount
	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Report errors?	Supplier Device Package	DPAK-3
		Report errors?

NJVMJD44H11RLG-VF01 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.

NJVMJD44H11RLG-VF01 Payment Methods



















NJVMJD44H11RLG-VF01 Shipping Methods













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