



2SD05920RA Information



For Reference Only

Part Number 2SD05920RA

Manufacturer Panasonic Electronic Components

Category Discrete Semiconductor Products
Transistors - Bipolar (BJT) - Single

Description TRANS NPN 25V 1A TO-92

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









2SD05920RA Specifications

Manufacturer Part Number 2SD05920RA Manufacturer Panasonic Electronic Components Category Discrete Semiconductor Products Fackage TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type NPN Current - Collector (Ic) (Max) 1A Voltage - Collector Emitter Breakdown (Max) 25V Vce Saturation (Max) @ Ib, Ic 400mV @ 50mA, 500mA Current - Collector Cutoff (Max) 100nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 500mA, 10V Power - Max 750mW Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-B1	20100020ttt Specifications	
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Vce Saturation (Max) @ Ib, Ic400mV @ 50mA, 500mACurrent - Collector Cutoff (Max)100nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce120 @ 500mA, 10VPower - Max750mWFrequency - Transition200MHzOperating Temperature150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-B1	Current - Collector (Ic) (Max)	1A
Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 500mA, 10V Power - Max 750mW Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Voltage - Collector Emitter Breakdown (Max)	25V
DC Current Gain (hFE) (Min) @ Ic, Vce 120 @ 500mA, 10V Power - Max 750mW Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-B1	Vce Saturation (Max) @ Ib, Ic	400mV @ 50mA, 500mA
Power - Max 750mW Frequency - Transition 200MHz Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-B1	Current - Collector Cutoff (Max)	100nA (ICBO)
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Operating Temperature 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-B1	Power - Max	750mW
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-B1	Frequency - Transition	200MHz
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-B1	Operating Temperature	150°C (TJ)
Supplier Device Package TO-92-B1	Mounting Type	Through Hole
1	Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Report errors?	Supplier Device Package	TO-92-B1
		Report errors?

2SD05920RA 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.

2SD05920RA Payment Methods



















2SD05920RA Shipping Methods













If you have any question about 2SD05920RA, please do not hesitate to contact us!

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