



MPSA92RA Information



For Reference Only

Part Number MPSA92RA

Manufacturer Fairchild/ON Semiconductor

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

Description TRANS PNP 300V 0.5A 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

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MPSA92RA Specifications

Manufacturer Part NumberMPSA92RAManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - SinglePackageTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Series-Transistor TypePNPCurrent - Collector (Ic) (Max)500mAVoltage - Collector Emitter Breakdown (Max)300VVce Saturation (Max) @ Ib, Ic500mV @ 2mA, 20mACurrent - Collector Cutoff (Max)250nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce25 @ 30mA, 10VPower - Max625mWFrequency - Transition50MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	THE STEE SPECIAL SPECIAL STEEL STEEL STEEL STEEL STEEL SPECIAL STEEL STE	
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type PNP Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Voe Saturation (Max) @ Ib, Ic Sumv @ 2mA, 20mA Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 25 @ 30mA, 10V Power - Max Frequency - Transition Sum A Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Manufacturer Part Number	MPSA92RA
Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Series - Transistor Type PNP Current - Collector (Ic) (Max) 500mA Voltage - Collector Emitter Breakdown (Max) 300V Vce Saturation (Max) @ Ib, Ic 500mV @ 2mA, 20mA Current - Collector Cutoff (Max) 250nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 25 @ 30mA, 10V Power - Max 625mW Frequency - Transition 50MHz Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Manufacturer	Fairchild/ON Semiconductor
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Transistor Type Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Voe Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce Power - Max Frequency - Transition Operating Temperature Operating Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 500mV @ 2mA, 20mA Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 25 @ 30mA, 10V Power - Max 625mW Frequency - Transition 50MHz Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Series	-
Voltage - Collector Emitter Breakdown (Max) Vce Saturation (Max) @ Ib, Ic 500mV @ 2mA, 20mA Current - Collector Cutoff (Max) 250nA (ICBO) DC Current Gain (hFE) (Min) @ Ic, Vce 25 @ 30mA, 10V Power - Max 625mW Frequency - Transition 50MHz Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Transistor Type	PNP
Vce Saturation (Max) @ Ib, Ic500mV @ 2mA, 20mACurrent - Collector Cutoff (Max)250nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce25 @ 30mA, 10VPower - Max625mWFrequency - Transition50MHzOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeThrough HolePackage / CaseTO-226-3, TO-92-3 (TO-226AA) (Formed Leads)Supplier Device PackageTO-92-3	Current - Collector (Ic) (Max)	500mA
Current - Collector Cutoff (Max) DC Current Gain (hFE) (Min) @ Ic, Vce 25 @ 30mA, 10V Power - Max 625mW Frequency - Transition 50MHz Operating Temperature -55°C ~ 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)	300V
DC Current Gain (hFE) (Min) @ Ic, Vce 25 @ 30mA, 10V Power - Max 625mW Frequency - Transition 50MHz Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Vce Saturation (Max) @ Ib, Ic	500mV @ 2mA, 20mA
Power - Max Frequency - Transition Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package	Current - Collector Cutoff (Max)	250nA (ICBO)
Frequency - Transition 50MHz Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	DC Current Gain (hFE) (Min) @ Ic, Vce	25 @ 30mA, 10V
Operating Temperature -55°C ~ 150°C (TJ) Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Power - Max	625mW
Mounting Type Through Hole Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-92-3	Frequency - Transition	50MHz
Package / Case TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) Supplier Device Package TO-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) (Formed Leads)
Report errors?	Supplier Device Package	TO-92-3
		Report errors?

MPSA92RA 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.

MPSA92RA Payment Methods





















MPSA92RA Shipping Methods













If you have any question about MPSA92RA, please do not hesitate to contact us!

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