

SS2PH9HE3/85A

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SS2PH9HE3/85A Information

www.heisener.com	Part Number	SS2PH9HE3/85A
	Manufacturer	Vishay Semiconductor Diodes Division
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE SCHOTTKY 90V 2A DO220AA
	Package	DO-220AA
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

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.



SS2PH9HE3/85A Specifications

Manufacturer Part NumberSS2PH9HE3/85AManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)90VCurrent - Average Rectified (Io)2ASpeedFast Recovery =< 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrJµA @ 90VCapacitance @ Vr, FSpF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AA (SMP)		
CategoryDiscrete Semiconductor ProductsCategoryDiodes - Rectifiers - SinglePackageDO-220AASerieseSMP?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)90VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If800mV @ 2ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr1µA @ 90VCapacitance @ Vr, FSofF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AA	Manufacturer Part Number	SS2PH9HE3/85A
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Capacitance @ Vr, F65pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-220AA	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / CaseDO-220AA	Current - Reverse Leakage @ Vr	1μA @ 90V
Package / Case DO-220AA	Capacitance @ Vr, F	65pF @ 4V, 1MHz
-	Mounting Type	Surface Mount
Supplier Device Package DO-220AA (SMP)	Package / Case	DO-220AA
	Supplier Device Package	DO-220AA (SMP)
Operating Temperature - Junction $-55^{\circ}C \sim 175^{\circ}C$	Operating Temperature - Junction	-55°C ~ 175°C
Report errors		Report errors?

SS2PH9HE3/85A 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

SS2PH9HE3/85A Payment Methods



SS2PH9HE3/85A Shipping Methods



If you have any question about SS2PH9HE3/85A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com