

DSA80C100PB

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DSA80C100PB Information

	Part Number	DSA80C100PB	
-	Manufacturer	IXYS	
www.heiseper.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays	
	Description	DIODE ARRAY SCHOTTKY 100V TO220	
1	Package	TO-220-3	
~		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.



DSA80C100PB Specifications

Manufacturer Part NumberDSA80C100PBManufacturerIXYSCategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - ArraysPackageTO-220-3Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If910mV @ 40ASpeedFast Recovery = 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr700µA @ 100VOperating Temperature - Junction-55°C ~ 175°C		
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Series-Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io) (per Diode)40AVoltage - Forward (Vf) (Max) @ If910mV @ 40ASpeedFast Recovery $=$ 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr700µA @ 100V		Diodes - Rectifiers - Arrays
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Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr700μA @ 100V	Voltage - Forward (Vf) (Max) @ If	910mV @ 40A
Current - Reverse Leakage @ Vr 700µA @ 100V	Speed	Fast Recovery =< 500ns, > 200mA (Io)
	Reverse Recovery Time (trr)	-
Operating Temperature - Junction -55°C ~ 175°C	Current - Reverse Leakage @ Vr	700µA @ 100V
	Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case TO-220-3	Package / Case	TO-220-3
Supplier Device Package TO-220AB	Supplier Device Package	TO-220AB
Report errors?		Report errors?

DSA80C100PB 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

Service Guarantees

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

DSA80C100PB Payment Methods



DSA80C100PB Shipping Methods



If you have any question about DSA80C100PB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com