

# **DSB5820**

#### **DSB5820 Information**

	Part Number Manufacturer	DSB5820 Microsemi Corporation	<b>I</b> .38I
www.velotver.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	1711-1-5
X	Description	DIODE SCHOTTKY 20V 3A DO204AH	
	Package	DO-204AL, DO-41, Axial	
		For the pricing/inventory/lead time, please contact us	<b>E</b> 7.6623
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **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.



### **DSB5820** Specifications

Manufacturer Part Number	DSB5820
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	500mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	-
Operating Temperature - Junction	$-65^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
	Report errors?

#### **DSB5820** Guarantees

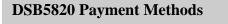


Quality Guarantees

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.







If you have any question about DSB5820, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com