

# UF1B B0G

### **UF1B B0G Information**

()	Heisener.com	Part Number Manufacturer Category Description Package	UF1B B0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, HIGH EFFICIENT, 1A, 100V, DO-204AL, DO-41, Axial For the pricing/inventory/lead time, please contact	
For	Reference Only		us 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.



## **UF1B B0G Specifications**

Manufacturer Part Number	UF1B B0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1V @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	5µA @ 100V
Capacitance @ Vr, F	17pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

### **UF1B B0G 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.

## **UF1B B0G Payment Methods**



## **UF1B B0G Shipping Methods**



If you have any question about UF1B B0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com