

# CN646 BK

#### **CN646 BK Information**

Contact terres and terres	Part Number Manufacturer Category Description	CN646 BK Central Semiconductor Corp Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GP 300V 400MA DO-41SP	
	Package	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.



### **CN646 BK Specifications**

Manufacturer Part Number	CN646 BK
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	400mA
Voltage - Forward (Vf) (Max) @ If	1V @ 400mA
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200nA @ 300V
Capacitance @ Vr, F	11pF @ 12V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	$-65^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

#### **CN646 BK 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 CN646 BK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com