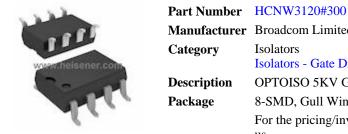


# HCNW3120#300

### HCNW3120#300 Information



 Part Number
 HCNW3120#300

 Manufacturer
 Broadcom Limited

 Category
 Isolators Isolators - Gate Drivers

 Description
 OPTOISO 5KV GATE DRIVER 8DIP GW

 Package
 8-SMD, Gull Wing For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# HCNW3120#300 Specifications

Manufacturer Part Number	HCNW3120#300
Manufacturer	Broadcom Limited
Category	Isolators
	Isolators - Gate Drivers
Package	8-SMD, Gull Wing
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	25kV/µs
Propagation Delay tpLH / tpHL (Max)	500ns, 500ns
Pulse Width Distortion (Max)	300ns
Rise / Fall Time (Typ)	100ns, 100ns
Current - Output High, Low	2A, 2A
Current - Peak Output	2.5A
Voltage - Forward (Vf) (Typ)	1.6V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	15 V ~ 30 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-DIP Gull Wing
Approvals	CSA, IEC/EN/DIN, UR
	Report errors?

## HCNW3120#300 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.

## HCNW3120#300 Payment Methods





If you have any question about HCNW3120#300, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com