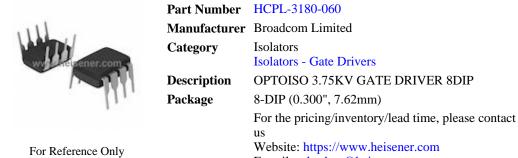


HCPL-3180-060

HCPL-3180-060 Information



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.



HCPL-3180-060 Specifications

Manufacturer Part Number	HCPL-3180-060
Manufacturer	Broadcom Limited
Category	Isolators
	Isolators - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	3750Vrms
Common Mode Transient Immunity (Min)	10kV/µs
Propagation Delay tpLH / tpHL (Max)	200ns, 200ns
Pulse Width Distortion (Max)	65ns
Rise / Fall Time (Typ)	25ns, 25ns
Current - Output High, Low	2A, 2A
Current - Peak Output	2.5A
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	10 V ~ 20 V
Operating Temperature	$-40^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
Approvals	CSA, IEC/EN/DIN, UR
	Report errors?

HCPL-3180-060 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 EUARANTEE

Service Guarantees

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

HCPL-3180-060 Payment Methods



HCPL-3180-060 Shipping Methods



If you have any question about HCPL-3180-060, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com