

### ACPL-W343-560E

#### **ACPL-W343-560E Information**



rt Number	ACPL-W343-560E
nufacturer	Broadcom Limited
tegory	Isolators Isolators - Gate Drivers
scription	OPTOISO 5KV GATE DRIVER 6SO
ckage	6-SOIC (0.268", 6.80mm Width)
	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.



#### **ACPL-W343-560E Specifications**

Manufacturer Part Number	ACPL-W343-560E
Manufacturer	Broadcom Limited
Category	Isolators
	Isolators - Gate Drivers
Package	6-SOIC (0.268", 6.80mm Width)
Series	-
Technology	Optical Coupling
Number of Channels	1
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	35kV/µs
Propagation Delay tpLH / tpHL (Max)	200ns, 200ns
Pulse Width Distortion (Max)	70ns
Rise / Fall Time (Typ)	43ns, 40ns
Current - Output High, Low	3A, 3A
Current - Peak Output	4A
Voltage - Forward (Vf) (Typ)	1.55V
Current - DC Forward (If) (Max)	25mA
Voltage - Supply	15 V ~ 30 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	6-SOIC (0.268", 6.80mm Width)
Supplier Device Package	6-SO Stretched
Approvals	CSA, IEC/EN/DIN, UR
	Report errors?

#### ACPL-W343-560E 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

#### **Service Guarantees**

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

#### ACPL-W343-560E Payment Methods



#### ACPL-W343-560E Shipping Methods



If you have any question about ACPL-W343-560E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com