ACPL-P341-560E

ACPL-P341-560E Information

For Reference Only

Part Number	ACPL-P341-560E
Manufacturer	Broadcom Limited
Category	Isolators Isolators - Gate Drivers
Description	OPTOISO 3.75KV GATE DRIVER 6SO
Package	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

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-P341-560E Specifications

Manufacturer Part Number	ACPL-P341-560E
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	3750Vrms
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	2.5A, 2.5A
Current - Peak Output	3A
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-P341-560E 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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

ACPL-P341-560E Payment Methods

ACPL-P341-560E Shipping Methods

If you have any question about ACPL-P341-560E, please do not hesitate to contact us!
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