

ACPL-K63L-520E Information


For Reference Only

Part Number [ACPL-K63L-520E](#)
Manufacturer Broadcom Limited
Category Isolators
[Optoisolators - Logic Output](#)
Description OPTOISO 5KV 2CH OPEN COLL 8SO
Package 8-SOIC (0.268", 6.81mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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-K63L-520E Specifications

Manufacturer Part Number	ACPL-K63L-520E
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Logic Output
Package	8-SOIC (0.268", 6.81mm Width)
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	15kV/μs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	50mA
Data Rate	15MBd
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	24ns, 10ns
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	15mA
Voltage - Supply	2.7 V ~ 3.6 V, 4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.268", 6.81mm Width)
Supplier Device Package	8-SO

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ACPL-K63L-520E 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-K63L-520E Payment Methods



ACPL-K63L-520E Shipping Methods



If you have any question about ACPL-K63L-520E, please do not hesitate to contact us!

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