

CLH02(TE16R,Q) Information


For Reference Only

Part Number [CLH02\(TE16R,Q\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 300V 3A L-FLAT
Package L-FLAT?
 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.


CLH02(TE16R,Q) Specifications

Manufacturer Part Number	CLH02(TE16R,Q)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	L-FLAT?
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	3A (DC)
Voltage - Forward (Vf) (Max) @ If	1.3V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10μA @ 300V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	L-FLAT?
Supplier Device Package	L-FLAT? (4x5.5)
Operating Temperature - Junction	-40°C ~ 150°C

[Report errors?](#)

CLH02(TE16R,Q) 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.

CLH02(TE16R,Q) Payment Methods



CLH02(TE16R,Q) Shipping Methods



If you have any question about CLH02(TE16R,Q), please do not hesitate to contact us!

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