

HERAF1601G C0G Information


For Reference Only

Part Number [HERAF1601G C0G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE, HIGH EFFICIENT, 16A, 50V,
Package TO-220-2 Full Pack
 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.


HERAF1601G C0G Specifications

Manufacturer Part Number	HERAF1601G C0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	16A
Voltage - Forward (Vf) (Max) @ If	1V @ 16A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	10µA @ 50V
Capacitance @ Vr, F	150pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	ITO-220AC
Operating Temperature - Junction	-55°C ~ 150°C
Report errors?	

HERAF1601G C0G 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.

HERAF1601G C0G Payment Methods



HERAF1601G C0G Shipping Methods



If you have any question about HERAF1601G C0G, please do not hesitate to contact us!

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