



# ELM3023(TA) Information

Heisener.com

Part Number ELM3023(TA)

Manufacturer Everlight Electronics Co Ltd

**Category** Isolators

Optoisolators - Triac, SCR Output

**Description** OPTOISOLATOR 3.75KV TRIAC 4SOP

Package 4-SMD, Gull Wing

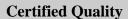
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote



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.









ELM3023(7	ΓA) Spe	ecifications
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Manufacturer Part Number	ELM3023(TA)	
Manufacturer	Everlight Electronics Co Ltd	
Category	Isolators	
	Optoisolators - Triac, SCR Output	
Package	4-SMD, Gull Wing	
Series	-	
Output Type	Triac	
Zero Crossing Circuit	No	
Number of Channels	1	
Voltage - Isolation	3750Vrms	
Voltage - Off State	400V	
Static dV/dt (Min)	10V/μs (Typ)	
Current - LED Trigger (Ift) (Max)	5mA	
Current - On State (It (RMS)) (Max)	70mA	
Current - Hold (Ih)	5mA	
Turn On Time	100μs (Max)	
Voltage - Forward (Vf) (Typ)	1.2V	
Current - DC Forward (If) (Max)	60mA	
Operating Temperature	-40°C ~ 110°C	
Mounting Type	Surface Mount	
Package / Case	4-SMD, Gull Wing	
Supplier Device Package	4-SOP	
Approvals	DEMKO, FIMKO, NEMKO, SEMKO, UL	
	Report errors?	

# ELM3023(TA) 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.

# ELM3023(TA) Payment Methods





















# ELM3023(TA) Shipping Methods













If you have any question about ELM3023(TA), please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com