

# VO2223

### **VO2223 Information**



Part Number	VO2223
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Triac, SCR Output
Description	OPTOISOLTR 5.3KV PWR TRIAC 8DIP
Package	8-DIP (0.300", 7.62mm), 7 Leads
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

# **Certified Quality**

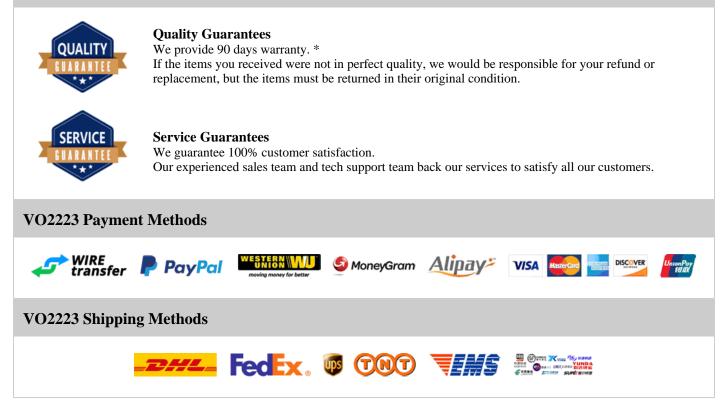
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **VO2223 Specifications**

Manufacturer Part Number	VO2223
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	8-DIP (0.300", 7.62mm), 7 Leads
Series	-
Output Type	Triac, Power
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	5300Vrms
Voltage - Off State	600V
Static dV/dt (Min)	210V/µs (Typ)
Current - LED Trigger (Ift) (Max)	10mA
Current - On State (It (RMS)) (Max)	900mA
Current - Hold (Ih)	25mA
Turn On Time	-
Voltage - Forward (Vf) (Typ)	1.3V (Max)
Current - DC Forward (If) (Max)	50mA
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm), 7 Leads
Supplier Device Package	8-DIP
Approvals	cUR, UR
	Report errors?

#### **VO2223 Guarantees**



If you have any question about VO2223, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com