

VO0601-X001T Information


For Reference Only

Part Number VO0601-X001T
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
 [Optoisolators - Logic Output](#)
Description OPTOISO 4KV OPEN DRAIN 8SOIC
Package 8-SOIC (0.154", 3.90mm 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.


VO0601-X001T Specifications

Manufacturer Part Number	VO0601-X001T
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Logic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	4000Vrms
Common Mode Transient Immunity (Min)	5kV/μs
Input Type	DC
Output Type	Open Drain
Current - Output / Channel	50mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	23ns, 7ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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VO0601-X001T 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.

VO0601-X001T Payment Methods



VO0601-X001T Shipping Methods



If you have any question about VO0601-X001T, please do not hesitate to contact us!

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