

VOD205T Information


For Reference Only

Part Number [VOD205T](#)
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISOLATOR 4KV 2CH TRANS 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.


VOD205T Specifications

Manufacturer Part Number	VOD205T
Manufacturer	Vishay Semiconductor Opto Division
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	2
Voltage - Isolation	4000Vrms
Current Transfer Ratio (Min)	40% @ 10mA
Current Transfer Ratio (Max)	80% @ 10mA
Turn On / Turn Off Time (Typ)	5μs, 4μs
Rise / Fall Time (Typ)	5μs, 4μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	30mA
Vce Saturation (Max)	400mV
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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VOD205T 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.

VOD205T Payment Methods



VOD205T Shipping Methods



If you have any question about VOD205T, please do not hesitate to contact us!

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