



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



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.









VOD205T Specifications

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
	Report errors?

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









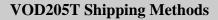
























If you have any question about VOD205T, please do not hesitate to contact us!

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