

ILD207-X001T Information


For Reference Only

Part Number [ILD207-X001T](#)
Manufacturer Vishay Semiconductor Opto Division
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description CPL DUAL 100-200% CTR VDE 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.


ILD207-X001T Specifications

Manufacturer Part Number	ILD207-X001T
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)	100% @ 10mA
Current Transfer Ratio (Max)	200% @ 10mA
Turn On / Turn Off Time (Typ)	6μs, 5μs
Rise / Fall Time (Typ)	3μs, 4.7μs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	30mA
Vce Saturation (Max)	400mV
Operating Temperature	-55°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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ILD207-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.

ILD207-X001T Payment Methods



ILD207-X001T Shipping Methods



If you have any question about ILD207-X001T, please do not hesitate to contact us!

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