

### **VO206AT Information**



For Reference Only

Part Number VO206AT

Manufacturer Vishay Semiconductor Opto Division

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 4KV TRANS W/BASE 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.









# **VO206AT Specifications**

Category	Vishay Semiconductor Opto Division Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	1
Voltage - Isolation	4000Vrms
Current Transfer Ratio (Min)	63% @ 10mA
Current Transfer Ratio (Max)	125% @ 10mA
Turn On / Turn Off Time (Typ)	3μs, 3μs
Rise / Fall Time (Typ)	3μs, 2μs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	60mA
Vce Saturation (Max)	$400 \mathrm{mV}$
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?

#### **VO206AT 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.

## **VO206AT Payment Methods**





















# **VO206AT Shipping Methods**













If you have any question about VO206AT, please do not hesitate to contact us!

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