

IL206AT

IL206AT Information



For Reference Only

Part Number	IL206AT
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.



IL206AT Specifications

Manufacturer Part Number	IL206AT
Manufacturer	Vishay Semiconductor Opto Division
Category	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)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	70V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.3V
Current - DC Forward (If) (Max)	60mA
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
	Report errors?

IL206AT 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.



If you have any question about IL206AT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com