

# LTV-826S

### **LTV-826S Information**



Part NumberLTV-826SManufacturerLite-On Inc.CategoryIsolators<br/>Optoisolators - Transistor, Photovoltaic OutputDescriptionOPTOISOLATOR 5KV 2CH TRANS 8-SMDPackage8-SMD, Gull Wing<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



## **LTV-826S Specifications**

Manufacturer Part Number	LTV-826S
Manufacturer	Lite-On Inc.
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	50% @ 5mA
Current Transfer Ratio (Max)	600% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	$-30^{\circ}C \sim 100^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
	Report errors?

#### LTV-826S 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 LTV-826S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com