



## TLP292-4(LA-TR,E Information



For Reference Only

Part Number TLP292-4(LA-TR,E

Manufacturer Toshiba Semiconductor and Storage

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 3.75KV TRANS SO16

**Package** 16-SOIC (0.179", 4.55mm 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.









## TLP292-4(LA-TR,E Specifications

Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	16-SOIC (0.179", 4.55mm Width)
Series	-
Number of Channels	4
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	50% @ 500μA
Current Transfer Ratio (Max)	600% @ 500μA
Turn On / Turn Off Time (Typ)	3µs, 3µs
Rise / Fall Time (Typ)	2μs, 3μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	80V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.25V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.179", 4.55mm Width)
Supplier Device Package	16-SO
	Report errors?

## TLP292-4(LA-TR,E 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.

## TLP292-4(LA-TR,E Payment Methods



















## TLP292-4(LA-TR,E Shipping Methods













If you have any question about TLP292-4(LA-TR,E, please do not hesitate to contact us!

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