

# TLP191B(U,C,F) Information



For Reference Only

Part Number TLP191B(U,C,F)

Manufacturer Toshiba Semiconductor and Storage

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLTR 2.5KV PHVOLT 6-MFSOP

Package 6-SMD (4 Leads), Gull Wing

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.









# TLP191B(U,C,F) Specifications

Manufacturer Part Number	TLP191B(U,C,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD (4 Leads), Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	-
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	200μs, 3ms
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Photovoltaic
Voltage - Output (Max)	8V
Current - Output / Channel	24μΑ
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	-
Operating Temperature	-40°C ~ 80°C
Mounting Type	Surface Mount
Package / Case	6-SMD (4 Leads), Gull Wing
Supplier Device Package	6-MFSOP, 4 Lead
	Report errors?

## TLP191B(U,C,F) 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.

## TLP191B(U,C,F) Payment Methods



















## TLP191B(U,C,F) Shipping Methods













If you have any question about TLP191B(U,C,F), please do not hesitate to contact us!

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