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TLP291(YH-TP,SE Information

Part Number	TLP291(YH-TP,SE
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 3.75KV TRANS 4-SO
Package	4-SOIC (0.179", 4.55mm)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

TLP291(YH-TP,SE Specifications

Manufacturer Part Number	TLP291(YH-TP,SE
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SOIC (0.179", 4.55mm)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	75% @ 5mA
Current Transfer Ratio (Max)	150% @ 5mA
Turn On / Turn Off Time (Typ)	3μs, 3μs
Rise / Fall Time (Typ)	2μs, 3μs
Input Type	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 ~ 110°C
Mounting Type	Surface Mount
Package / Case	4-SOIC (0.179", 4.55mm)
Supplier Device Package	4-SO

Report errors?

TLP291(YH-TP,SE 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.

TLP291(YH-TP,SE Payment Methods

TLP291(YH-TP,SE Shipping Methods

If you have any question about TLP291(YH-TP,SE, please do not hesitate to contact us!

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