

TLP748J(D4,F) Information


For Reference Only

Part Number [TLP748J\(D4,F\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Isolators
 [Optoisolators - Triac, SCR Output](#)
Description OPTOISOLATOR 4KV SCR 6DIP
Package 6-DIP (0.300", 7.62mm)
 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.


TLP748J(D4,F) Specifications

Manufacturer Part Number	TLP748J(D4,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators Optoisolators - Triac, SCR Output
Package	6-DIP (0.300", 7.62mm)
Series	-
Output Type	SCR
Zero Crossing Circuit	No
Number of Channels	1
Voltage - Isolation	4000Vrms
Voltage - Off State	600V
Static dV/dt (Min)	5V/μs
Current - LED Trigger (I _{ft}) (Max)	10mA
Current - On State (I _t (RMS)) (Max)	150mA
Current - Hold (I _h)	1mA
Turn On Time	15μs
Voltage - Forward (V _f) (Typ)	1.15V
Current - DC Forward (I _f) (Max)	50mA
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm)
Supplier Device Package	6-DIP
Approvals	BSI, SEMKO, UR, VDE

[Report errors?](#)

TLP748J(D4,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.

TLP748J(D4,F) Payment Methods



TLP748J(D4,F) Shipping Methods



If you have any question about TLP748J(D4,F), please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com