TLP168J(U,C,F) Information

For Reference Only

Part Number	TLP168J(U,C,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Triac, SCR Output
Description	OPTOISOLATOR 2.5KV TRIAC 6MFSOP
Package	6-SOIC (0.173", 4.40mm Width) 4 Leads

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.

TLP168J(U,C,F) Specifications

Manufacturer Part Number	TLP168J(U,C,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Isolators
	Optoisolators - Triac, SCR Output
Package	6-SOIC (0.173", 4.40mm Width) 4 Leads
Series	-
Output Type	Triac
Zero Crossing Circuit	Yes
Number of Channels	1
Voltage - Isolation	2500Vrms
Voltage - Off State	600V
Static dV/dt (Min)	200V/μs
Current - LED Trigger (Ift) (Max)	3mA
Current - On State (It (RMS)) (Max)	70mA
Current - Hold (Ih)	600μA (Typ)
Turn On Time	-
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	20mA
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SOIC (0.173", 4.40mm Width) 4 Leads
Supplier Device Package	6-MFSOP, 4 Lead
Approvals	UR

Report errors?

TLP168J(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.

TLP168J(U,C,F) Payment Methods

TLP168J(U,C,F) Shipping Methods

If you have any question about TLP168J(U,C,F), please do not hesitate to contact us!
Website: https://www.heisener.com
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