



TLP3063SCF Information



For Reference Only

Part Number TLP3063SCF

Manufacturer Toshiba Semiconductor and Storage

Category Isolators

Optoisolators - Triac, SCR Output

Description OPTOISOLATOR 5KV TRIAC 6DIP 5L

Package 6-DIP (0.300", 7.62mm), 5 Leads

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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TLP3063SCF Specifications

Manufacturer Part Number TLP3063SCF Manufacturer Toshiba Semiconductor and Storage Category Isolators Optoisolators - Triac, SCR Output Package 6-DIP (0.300", 7.62mm), 5 Leads Series - Output Type Triac Zero Crossing Circuit Yes Number of Channels 1 Voltage - Isolation 5000Vrms Voltage - Off State 600V Static dV/dt (Min) 200V/µs Current - LED Trigger (Ift) (Max) 5mA Current - On State (It (RMS)) (Max) 100mA Current - Hold (Ih) 600µA (Typ) Turn on Time - Voltage - Forward (Vf) (Typ) 1.15V Current - DC Forward (If) (Max) 50mA Operating Temperature -40°C ~ 100°C Mounting Type Through Hole Package / Case 6-DIP (O.300", 7.62mm), 5 Leads Supplier Device Package 6-DIP (Cut), 5 Lead Approvals BSI, SEMKO, UR	*	
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Static dV/dt (Min)200V/μsCurrent - LED Trigger (Ift) (Max)5mACurrent - On State (It (RMS)) (Max)100mACurrent - Hold (Ih)600μA (Typ)Turn On Time-Voltage - Forward (Vf) (Typ)1.15VCurrent - DC Forward (If) (Max)50mAOperating Temperature-40°C ~ 100°CMounting TypeThrough HolePackage / Case6-DIP (0.300", 7.62mm), 5 LeadsSupplier Device Package6-DIP (Cut), 5 LeadApprovalsBSI, SEMKO, UR	Voltage - Isolation	5000Vrms
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Current - On State (It (RMS)) (Max)100mACurrent - Hold (Ih)600μA (Typ)Turn On Time-Voltage - Forward (Vf) (Typ)1.15 VCurrent - DC Forward (If) (Max)50mAOperating Temperature-40°C ~ 100°CMounting TypeThrough HolePackage / Case6-DIP (0.300", 7.62mm), 5 LeadsSupplier Device Package6-DIP (Cut), 5 LeadApprovalsBSI, SEMKO, UR	Static dV/dt (Min)	200V/μs
Current - Hold (Ih) Turn On Time - Voltage - Forward (Vf) (Typ) 1.15V Current - DC Forward (If) (Max) Operating Temperature -40°C ~ 100°C Mounting Type Through Hole Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package Approvals BSI, SEMKO, UR	Current - LED Trigger (Ift) (Max)	5mA
Turn On Time Voltage - Forward (Vf) (Typ) 1.15V Current - DC Forward (If) (Max) Operating Temperature -40°C ~ 100°C Mounting Type Through Hole Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package Approvals BSI, SEMKO, UR	Current - On State (It (RMS)) (Max)	100mA
Voltage - Forward (Vf) (Typ) Current - DC Forward (If) (Max) Operating Temperature -40°C ~ 100°C Mounting Type Through Hole Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package Approvals BSI, SEMKO, UR	Current - Hold (Ih)	600μA (Typ)
Current - DC Forward (If) (Max) Operating Temperature -40°C ~ 100°C Mounting Type Through Hole Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package Approvals BSI, SEMKO, UR	Turn On Time	-
Operating Temperature -40°C ~ 100°C Mounting Type Through Hole Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package 6-DIP (Cut), 5 Lead Approvals BSI, SEMKO, UR	Voltage - Forward (Vf) (Typ)	1.15V
Mounting Type Through Hole Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package 6-DIP (Cut), 5 Lead Approvals BSI, SEMKO, UR	Current - DC Forward (If) (Max)	50mA
Package / Case 6-DIP (0.300", 7.62mm), 5 Leads Supplier Device Package 6-DIP (Cut), 5 Lead Approvals BSI, SEMKO, UR	Operating Temperature	-40°C ~ 100°C
Supplier Device Package 6-DIP (Cut), 5 Lead Approvals BSI, SEMKO, UR	Mounting Type	Through Hole
Approvals BSI, SEMKO, UR	Package / Case	6-DIP (0.300", 7.62mm), 5 Leads
	Supplier Device Package	6-DIP (Cut), 5 Lead
Report errors?	Approvals	BSI, SEMKO, UR
		Report errors?

TLP3063SCF 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.

TLP3063SCF Payment Methods



















TLP3063SCF Shipping Methods













If you have any question about TLP3063SCF, please do not hesitate to contact us!

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