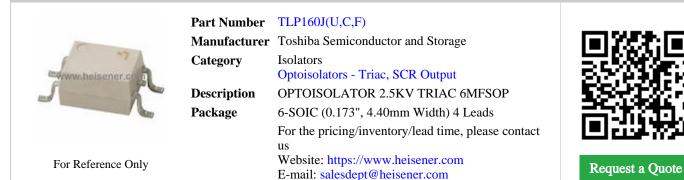


# TLP160J(U,C,F)

#### TLP160J(U,C,F) Information



### **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.



## TLP160J(U,C,F) Specifications

Manufacturer Part Number	TLP160J(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	No
Number of Channels	1
Voltage - Isolation	2500Vrms
Voltage - Off State	600V
Static dV/dt (Min)	500V/µs
Current - LED Trigger (Ift) (Max)	10mA
Current - On State (It (RMS)) (Max)	70mA
Current - Hold (Ih)	1mA (Typ)
Turn On Time	30µs
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	50mA
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$
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?

#### TLP160J(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.

#### TLP160J(U,C,F) Payment Methods



# TLP160J(U,C,F) Shipping Methods



If you have any question about TLP160J(U,C,F), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com