PC3SF21YVZBF Information

Part Number	PC3SF21YVZBF
Manufacturer	Sharp Microelectronics
Category	Isolators
	Optoisolators - Triac, SCR Output
Description	OPTOISOLATOR 5KV TRIAC 6DIP
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

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.

PC3SF21YVZBF Specifications

Manufacturer Part Number	PC3SF21YVZBF
Manufacturer	Sharp Microelectronics
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)	1kV/μs
Current - LED Trigger (Ift) (Max)	7mA
Current - On State (It (RMS)) (Max)	100mA
Current - Hold (Ih)	3.5mA
Turn On Time	50μs (Max)
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Operating Temperature	-30°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.300", 7.62mm), 5 Leads
Supplier Device Package	6-DIP
Approvals	BSI, CSA, DEMKO, FIMKO, SEMKO, UR, VDE
	Report errors?

PC3SF21YVZBF 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.

PC3SF21YVZBF Payment Methods

PC3SF21YVZBF Shipping Methods

If you have any question about PC3SF21YVZBF, please do not hesitate to contact us!
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