

Specifications	
Part Number	PC3SH11YFZAF
Manufacturer	Sharp Microelectronics
Description	OPTOISOLATOR 5KV TRIAC 4DIP
Category	Isolators > Optoisolators - Triac, SCR Output
Part Status	18122 pcs Stock
Series	-
Operating Temperature	-30°C ~ 100°C
Approvals	BSI, CSA, DEMKO, FIMKO, SEMKO, UR, VDE
Mounting Type	Through Hole
Output Type	Triac
Number of Channels	1
Package / Case	4-DIP (0.400", 10.16mm)
Supplier Device Package	4-DIP
Voltage - Off State	600V
Current - Hold (Ih)	3.5mA
Voltage - Isolation	5000Vrms
Current - On State (It (RMS)) (Max)	100mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Zero Crossing Circuit	No
Static dV/dt (Min)	1kV/μs
Current - LED Trigger (Ift) (Max)	10mA
Turn On Time	100μs (Max)
Packaging	Tube

In: PC3SH11YIZAF Sharp Microelectronics PC3SH11YIZAF SHARP	PC3SH11YIPB Sharp Microelectronics PC3SH11YIPB SHARP	PC3SH11YFZAX SHARP PC3SH11YFZAX SHARP	PC3SG21YIZ0F Sharp Microelectronics OPTOISOLATOR 3.75KV TRIAC 4SMD
PC3SH11 SHARP PC3SH11 SHARP	PC3SH13 SHARP PC3SH13 SHARP	PC3SG21YIZ0F SHARP SHARP SOP-4	PC3SH11YIPAF Sharp Microelectronics PC3SH11YIPAF SHARP

PC3SD11YTZCF	PC3SD11YTZCF	PC3SD11YWPCF	PC3SD11YWZB	PC3SD12NTZAF
PC3SD12NVZA	PC3SD12NWPA	PC3SD12NXZA	PC3SD12YTZAF	PC3SD21NTZB
PC3SD21NTZBF	PC3SD21NTZBF	PC3SD21NTZC	PC3SD21NTZCF	PC3SD21NTZCF*9
PC3SD21NTZDF	PC3SD21NTZDF	PC3SD21NVZB	PC3SD21NVZBF	PC3SD21NVZD
PC3SD21NWPB	PC3SD21NWPBF	PC3SD21NWPC	PC3SD21NWZC	PC3SD21NXPD
PC3SD21YTZCF	PC3SD21YTZD	PC3SD21YXPCF	PC3SD21YXPKF	PC3SD21YXPLF
PC3SF11YVZBF	PC3SF11YVZBF	PC3SF21YTZAF	PC3SF21YTZBF	PC3SF21YV2A
PC3SF21YVZBF	PC3SG21YIZ0F	PC3SH11YFZAX	PC3SH11YIPAF	PC3SH11YIPB
PC3SH11YIZAF	PC3SH13YFZAF	PC3SH21-B	PC3SH21YFZAF	PC3SH21YFZB
PC3SH21YFZBF	PC3SH21YFZBX	PC3SH21YFZC	PC3SH21YFZCF	PC3SH21YIPB