

(@T_a=25°C)

Part number		TLP223GA	TLP223J
Package		DIP4	
Absolute maximum ratings	OFF-state output terminal voltage V _{OFF} (V)	400	600
	ON-state current I _{ON} (mA)	120	90
	ON-state current (pulsed) I _{ONP} (A)	360	270
	Operating temperature T _{opr} (°C)	-40 to 110	
Electrical characteristics	Input forward voltage V _F max (V)	1.5	
Coupled electrical characteristics	Trigger LED current I _{FT} max (mA)	2	
	ON-state resistance R _{ON} typ. (Ω)	17	30
	@I _{ON} (mA) ^[4]	120	90
	ON-state resistance R _{ON} max (Ω)	28	40
	@I _{ON} (mA) ^[4]	120	90
Switching characteristics	Turn-on time t _{ON} max (ms)	1.0	0.5
	Turn-off time t _{OFF} max (ms)	0.5	0.2
Isolation characteristics	Isolation voltage BV _S min (V _{rms})	5000	
Sample Check & Availability		Buy Online	Buy Online

[4] t<1s