

Classification	Type No.	Electro-optical Characteristics (Ta=25°C)					Vce MAX (V)	Id MAX (nA)
		Gap (mm)	Slit Width (mm)	Ic/Ir(%) MIN				
				Ic(mA)	Vce(V)			
Photo Darlington Transistor Output	TLP507A	3	1	30	10	2	30	250
	TLP850	5	1	40	10	2	30	250
	TLP851	5	0.5	20	10	2	30	250
	TLP852	3	1	30	10	2	30	250
	TLP853	5	0.5	20	10	2	30	250
	TLP862	5	0.5	30	1	2	30	250
	TLP863	2.2	0.2	25	1	2	30	250
	TLP864	3	0.5	50	1	2	30	250
	TLP865	3	0.5	50	1	2	30	250
	TLP866	5	0.5	30	1	2	30	250
	TLP867	5	0.5	30	1	2	30	250
	TLP869	2	LED side 0.5 Detector side 0.15	30	1	2	30	250
TLP871	2	0.5	50	1	2	30	250	

Photo Interrupters (with Connector)

Classification	Type No.	Electro-optical Characteristics (Ta=25°C)					Vcc (V)
		Output Level (With Light)	Gap (mm)	Slit Width (mm)	I _{OL} MAX (mA)		
Photo IC Output	TLP1200A	"H"	5	0.5	50	4.5-6	
	TLP1201A	"L"					
	TLP1201A(C1)	"L"	5	0.5	50	4.5-5.5	
	TLP1201A(C2)						
	TLP1207A(C2)	"H"	5	0.5	50	4.5-5.5	
	TLP1204(C1)	"H"	3	0.5	50	4.5-5.5	
	TLP1204(C3)	"H"	3	0.5	50	4.5-5.5	
	TLP1205	"H"	3 (2-channel)	0.5	50	4.5-5.5	
	TLP1208(C3)	"H"	3	0.5	50	10.8-13.2	
	TLP1209(C7)	"H"	5	0.5	50	4.5-5.5	
	TLP1211	"L"	12	1	16	4.5-5.5	
	TLP1215	"L"	5	0.5	50	4.5-5.5	
	TLP1215(C7)					4.5-5.5	
	TLP1216					10.8-13.2	
	TLP1215(C1)	"L"	5	0.5	50	4.5-5.5	
	TLP1217(C2)	"H"	5	0.5	50	4.5-5.5	
	TLP1217(C6)	"H"	5	0.5	50	4.5-5.5	
	TLP1221(C7)	"H"	5	0.5	50	10.8-13.2	
	TLP1224	"L"	5	0.5	50	21-26	
	TLP1224(C1)						
TLP1225(C5)							
TLP1226(C6)	"L"	5	0.5	50	4.5-5.5		
TLP1226(C6)	"L"	5	0.5	50	10.8-13.2		
Photo Transistor Output	TLP1230(C4)	Upon light input Photo Tr. ON	5	0.5	I _C /I _F ≥5%	V _{CE} ≤35V	
	TLP1230(C5)						
	TLP1231(C5)						
	TLP1240(C5)						

(Note) I_{OL}: Low Level Output Current V_{CC}: Operating Supply Voltage