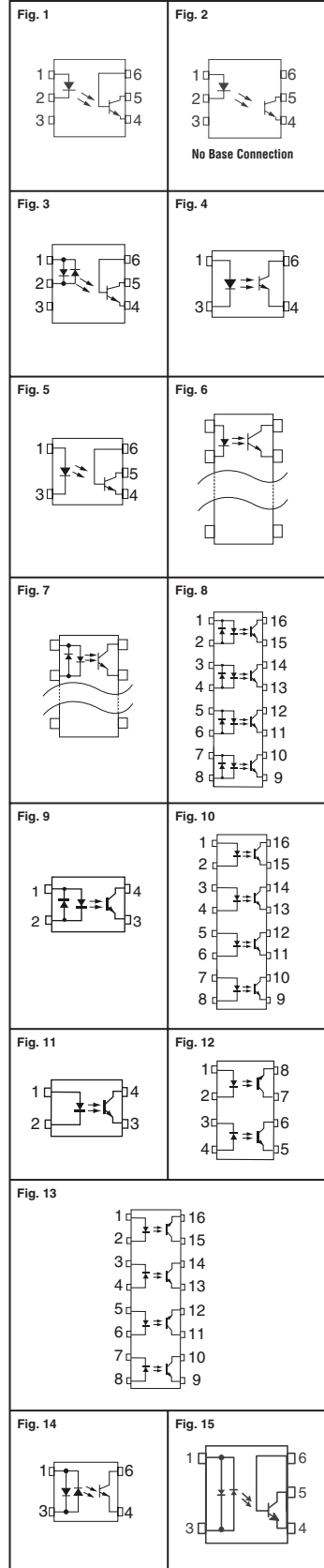


Fig.	Pkg.	Current Transfer Ratio				Collector Breakdown V(BR)	Isolation Voltage (Vrms)	Digi-Key Part No.	Price Each			Digi-Key Part No.	Tape & Reel	
		Min. (%)	Max. (%)	@IF (mA)	VCE (V)				1	10	100		Qty.	Pricing
1	Dip	100	1,200	1	0.5	55	5,000	TLP331F-ND	.78	.66	.53			
	Dip	50	600	5	5	55	5,000	TLP631F-ND	.54	.46	.37			
	Dip	100	600	5	5	55	5,000	TLP631GBF-ND	.54	.46	.37			
	Dip	50	600	5	5	55	4,000	TLP731D4-GRF-ND	.62	.52	.42			
	SMD	20	—	10	10	30	2,500	4N25ASHORTF-ND	.44	.33	.25			
	Dip	20	—	10	10	30	2,500	4N25SHORTFT-ND	.35	.27	.20			
	Dip	20	—	10	10	30	2,500	4N25SHORTFCT-ND	.41	.31	.23	4N25SHORTFTR-ND	1,500	135.18/M
	Dip	100	—	10	10	30	2,500	4N35SHORTF-ND	.44	.35	.27			
	Dip	100	—	10	10	30	2,500	4N38SHORTF-ND	.46	.36	.27			
	Dip	100	1,200	1	0.5	55	5,000	TLP332F-ND	.78	.66	.53			
2	Dip	50	600	5	5	55	5,000	TLP632F-ND	.78	.65	.52			
	Dip	100	600	5	5	55	5,000	TLP632GBF-ND	.78	.65	.52			
	Dip	50	600	5	5	80	4,000	TLP732D4-GR-LF2-ND	.83	.69	.56			
	Dip	50	600	5	5	55	4,000	TLP732D4-GR-LF2F-ND	.83	.69	.56			
	Dip	50	600	5	5	55	5,000	TLP630GBF-ND	.54	.46	.37			
3	Dip	100	600	5	5	55	5,000	TLP630GBF-ND	.54	.46	.37			
	SMD	100	1,200	1	0.5	80	3,750	TLP124F-ND	.64	.48	.36			
	SMD	100	1,200	1	0.5	80	3,750	TLP124FCT-ND	.64	.48	.36	TLP124FTR-ND	3,000	207.64/M
	SMD	200	1,200	1	0.5	80	3,750	TLP124BVCT-ND	.67	.51	.38	TLP124BVTR-ND	3,000	217.08/M
	SMD	50	600	5	5	80	3,750	TLP181FT-ND	.35	.27	.20			
4	SMD	100	600	5	5	80	3,750	TLP181GBF-ND	.35	.27	.20			
	SMD	100	600	5	5	80	3,750	TLP181GBFCT-ND	.35	.27	.20	TLP181GBFTR-ND	3,000	113.26/M
	SMD	100	300	5	5	80	3,750	TLP181GRFCT-ND	.35	.27	.20	TLP181GRFTR-ND	3,000	113.26/M
	SMD	50	600	5	5	80	3,750	TLP131F-ND	.65	.55	.44			
	SMD	100	600	5	5	80	3,750	TLP131GBF-ND	.65	.55	.44			
5	SMD	100	600	5	5	80	3,750	TLP131GBFCT-ND	.65	.55	.44	TLP131GBFTR-ND	3,000	283.14/M
	SMD	100	1,200	1	0.5	80	3,750	TLP137F-ND	.61	.51	.41			
	Dip	50	600	5	5	55	5,000	TLP621FT-ND	.50	.38	.29			
	Dip	200	600	5	5	55	5,000	TLP621BLTF-ND	.41	.31	.23			
	Dip(4)	50	150	5	5	55	5,000	TLP621D4-Y-LF2-ND	.44	.33	.25			
6	Dip(4)	50	150	5	5	55	5,000	TLP621D4-Y-LF2F-ND	.41	.31	.23			
	Dip	100	600	5	5	55	5,000	TLP621GBT-ND	.38	.29	.22			
	Dip	100	600	5	5	55	5,000	TLP621GBTF-ND	.38	.29	.22			
	Dip	100	300	5	5	55	5,000	TLP621GRT-ND	.38	.29	.22			
	Dip	100	300	5	5	55	5,000	TLP621GRFT-ND	.38	.29	.22			
	Dip	50	600	5	5	55	5,000	TLP621-2FT-ND	.57	.48	.38			
	Dip	100	600	5	5	55	5,000	TLP621-2GBFT-ND	.76	.64	.51			
	Dip	100	300	5	5	55	5,000	TLP621-2GRFT-ND	.76	.64	.51			
	Dip	50	600	5	5	55	5,000	TLP621-4F-ND	1.85	1.55	1.30			
	Dip	100	600	5	5	55	5,000	TLP621-4GBF-ND	1.55	1.24	.93			
	SMD	100	1,200	1	0.5	55	5,000	TLP624LF1F-ND	.52	.44	.35			
	Dip	100	1,200	1	0.5	55	5,000	TLP624F-ND	.70	.53	.40			
	Dip	100	1,200	1	0.5	55	5,000	TLP624-2F-ND	1.09	.91	.77			
	Dip	100	1,200	1	0.5	55	5,000	TLP624-4F-ND	1.63	1.31	1.02			
	Dip	100	1,200	±1	0.5	55	5,000	TLP626F-ND	.76	.64	.51			
	Dip	200	1,200	±1	0.5	55	5,000	TLP626BVF-ND	.83	.69	.56			
	7	Dip	100	600	±5	5	55	5,000	TLP620GBF-ND	.52	.40	.30		
		Dip	50	600	±5	5	55	5,000	TLP620F-ND	.44	.33	.25		
		Dip	100	300	±5	5	55	5,000	TLP620GR-ND	.52	.40	.30		
		Dip	100	600	±5	5	55	5,000	TLP620GRFT-ND	.52	.40	.30		
Dip		50	600	±5	5	55	5,000	TLP620-2FT-ND	.78	.66	.53			
Dip		100	600	±5	5	55	5,000	TLP620-2GBFT-ND	.83	.69	.56			
SMD		100	600	±5	5	55	5,000	TLP620-2GBFCT-ND	.94	.76	.57	TLP620-2GBFTR-ND	1,000	490.78
Dip		50	600	±5	5	55	5,000	TLP620-4F-ND	1.68	1.35	1.01			
Dip		100	600	±5	5	55	5,000	TLP620-4GBF-ND	1.22	.98	.73			
Dip		100	600	±5	5	55	5,000	TLP620-4D4-GBF-ND	1.76	1.41	1.06			
8	Dip	100	1,200	±1	—	55	5,000	TLP626-2-ND	1.27	1.02	.77			
	Dip	100	1,200	±1	—	55	5,000	TLP626-2F-ND	1.27	1.02	.77			
	Dip	100	1,200	±1	—	55	5,000	TLP626-4F-ND	2.45	1.96	1.53			
	SOP	100	600	5	5	80	2,500	TLP280-4GB-ND	1.55	1.24	.93			
	SOP	100	600	5	5	80	2,500	TLP280-4GBF-ND	1.33	1.06	.80	TLP280-4GBFTR-ND	2,500	678.38/M
9	SOP	100	600	5	5	80	2,500	TLP280GBF-ND	.60	.49	.37			
	SOP	100	600	5	5	80	2,500	TLP280GBFCT-ND	.54	.41	.31	TLP280GBFTR-ND	2,500	174.61/M
	SOP	100	600	5	5	80	2,500	TLP281-4GBFCT-ND	1.16	.93	.70	TLP281-4GBFTR-ND	2,500	594.74/M
	SOP	50	600	5	5	80	2,500	TLP281-4JFCT-ND	1.16	.93	.70	TLP281-4JFTR-ND	2,500	594.74/M
	SOP	100	600	5	5	80	2,500	TLP281-4GBJF-ND	1.16	.93	.70			
10	SOP	100	600	5	5	80	2,500	TLP281GBFCT-ND	.48	.36	.27	TLP281GBFTR-ND	2,500	155.73/M
	SOP	50	600	5	5	80	2,500	TLP281GRF-ND	.50	.38	.29			
	SMD	100	400	1	5	100	2,500	TLP283F-ND	.48	.36	.27			
	Dip	100	300	5	5	80	5,000	TLP421GR-ND	.36	.29	.22			
	SMD	100	300	5	5	80	5,000	TLP421GRTP1CT-ND	.40	.32	.24			
	Dip	50	600	60	—	80	5,000	TLP421-ND	.36	.29	.22			
	Dip	200	600	60	—	80	5,000	TLP421BL-ND	.36	.29	.22			
	Dip	200	600	5	5	80	5,000	TLP781BLF-ND	.37	.30	.22			
	Dip	100	300	5	5	80	5,000	TLP781D4-GRF-ND	.33	.27	.20			
	Dip	50	600	5	5	80	5,000	TLP781F-ND	.33	.26	.20			
11	Dip	100	600	5	5	80	5,000	TLP781GBF-ND	.36	.29	.22			
	SMD	100	600	5	5	80	5,000	TLP781GB-LF6FCT-ND	.37	.30	.22	TLP781GB-LF6FTR-ND	100	22.22
	SMD	100	600	5	5	80	5,000	TLP781GB-TP6FCT-ND	.33	.27	.20	TLP781GB-TP6FTR-ND	2,000	91.48/M
	Dip	100	300	5	5	80	5,000	TLP781GRF-ND	.36	.29	.22			
	Dip	100	200	5	5	80	5,000	TLP781GRLF-ND	.37	.30	.22			
	SMD	100	300	5	5	80	5,000	TLP781GR-LF6F-ND	.33	.27	.20	TLP781GR-LF6FTR-ND	—	—
	SMD	100	300	5	5	80	5,000	TLP781GR-TP6FCT-ND	.37	.30	.22	TLP781GR-TP6FTR-ND	2,000	102.66/M
	Dip	100	300	5	5	80	5,000	TLP781FGRF-ND	.37	.30	.22			
	Dip	50	600	5	5	55	2,500	TLP504F-ND	.91	.77	.61			
	Dip	50	600	5	5	55	2,500	TLP504AGBF-ND	.91	.77	.61			
12	Dip	50	600	5	5	55	2,500	TLP504A-2F-ND	1.52	1.22	.92			
	Dip	100	600	5	5	55	2,500	TLP504A-2GBF-ND	1.52	1.22	.92			
13	SMD	50	600	5	5	80	3,750	TLP180FCT-ND	.49	.37	.28	TLP180FTR-ND	3,000	160.45/M
	SMD	100	600	5	5	80	3,750	TLP180GBFT-ND	.58	.44	.33			
	SMD	100	600	5	5	80	3,750	TLP180GBTPLCT-ND	.49	.37	.28	TLP180GBTPLTR-ND	3,000	160.45/M
	SMD	100	1,200	±1	0.5	80	3,750	TLP126F-ND	.65	.55	.44			
	SMD	100	1,200	±1	0.5	80	3,750	TLP126TPFCT-ND	.65	.55	.44	TLP126TPFTR-ND	3,000	283.14/M
14	SMD	100	600	±5	5	80	3,750	TLP130GB-ND	.82	.69	.55			
	SMD	100	600	±5	5	80	3,750	TLP130GBFCT-ND	.82	.69	.55	TLP130GBFTR-ND	3,000	353.93/M

◆ RoHS Compliant § VDE Approved † Cut Tape



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