

DIALIGHT Circuit Board Indicators

Dialight
A Mouser Group Company

RoHS Compliant This product is RoHS compliant.

Dialight 5MM LED CIRCUIT BOARD INDICATORS (CONT.)

Dialight LED Indication

MOUSER STOCK NO.	Dialight Part No.	Fig.	Color	V _F	mA	mcd	Price Each			
							1	25	100	250
Quad High Efficiency, Right Angle										
645-550-2207-004F	550-2207-004F	A	Green	2.1	10	10	3.31	3.01	2.40	2.10
645-550-2407-004F	550-2407-004F	A	Red	2.2	10	7	3.33	2.59	2.09	1.75
Quad Super Bright, Diffused Lens, Right Angle										
645-550-5107-004F	550-5107-004F	A	Red	2.1	20	34	3.85	3.50	2.80	2.45
645-550-5307-004F	550-5307-004F	A	Yellow	2.2	20	34	7.10	6.15	5.46	4.78
Single General Purpose Vertical										
645-561-2301-070F	561-2301-070F	B	Y/G	2.4	10	10	.78	.67	.54	.47
Single Integral Resistor, Vertical										
645-561-0104-100F	561-0104-100F	B	Red	5	10	8	.93	.83	.66	.58
Single High Efficiency, Vertical										
645-561-2401-100F	561-2401-100F	B	Red	2.2	10	60	.83	.71	.57	.50
645-561-2501-100F	561-2501-100F	B	Green	2.3	10	70	.83	.655	.527	.427
645-561-0901-100F	561-0901-100F	B	Orange	1.9	10	7	1.24	1.13	.90	.79
Single, Super Bright, Diffused Lens Vertical										
645-561-5101-100F	561-5101-100F	B	Red	2.1	20	34	.87	.71	.571	.463
645-561-5201-100F	561-5201-100F	B	Green	2.2	20	34	.87	.71	.571	.463
645-561-5301-100F	561-5301-100F	B	Yellow	2.2	20	34	.87	.77	.62	.54
Single, Super Bright, Water Clear Lens, Vertical										
645-561-5501-100F	561-5501-100F	B	Red	2.2	20	125	.93	.763	.614	.498
645-561-5601-100F	561-5601-100F	B	Green	2.3	20	120	.88	.72	.579	.469
645-561-5701-100F	561-5701-100F	B	Yellow	2.2	20	140	.93	.83	.66	.58
Single High Efficiency, Top View										
645-550-2204F	550-2204F	C	Green	2.1	10	10.0	1.02	.797	.654	.547
645-550-2304F	550-2304F	C	Yellow	2.1	10	6.3	1.03	.848	.682	.553
645-550-2404F	550-2404F	C	Red	2.2	10	7.0	1.02	.797	.654	.547
645-550-2504F	550-2504F	C	Orange	1.9	10	7	.81	.641	.516	.418
Single Bi-Color, Top View										
645-550-3004F	550-3004F	C	Red/Green	1.8/2.1	20	90/40	1.97	1.58	1.25	1.03
Single, Super Bright, Diffused Lens, Top View										
645-550-5104F	550-5104F	C	Red	2.1	20	34	1.11	.926	.745	.604
645-550-5204F	550-5204F	C	Green	2.2	20	34	1.11	.926	.745	.604
645-550-5304F	550-5304F	C	Yellow	2.2	20	34	1.11	.926	.745	.604
Single Super Bright, Water Clear Lens, Top View										
645-550-5504F	550-5504F	C	Red	2.2	20	125	1.17	.98	.788	.639
645-550-5604F	550-5604F	C	Green	2.3	20	120	1.17	.98	.788	.639
Single General Purpose, Right Angle										
645-550-0205F	550-0205F	D	Green	2.1	20	12.3	.59	.52	.45	.387
645-550-0305F	550-0305F	D	Yellow	2.1	20	12.3	.59	.52	.45	.387
645-550-0405F	550-0405F	D	Red	2	20	12.3	.73	.594	.478	.387
645-550-0207F	550-0207F	E	Green	2.1	20	12.3	.68	.585	.45	.387
645-550-0307F	550-0307F	E	Yellow	2.1	20	12.3	.59	.479	.385	.312
645-550-0407F	550-0407F	E	Red	2	20	12.3	.57	.44	.38	.37
Single Integral Resistor, Right Angle										
645-550-0505F	550-0505F	D	Red	5	13	2	1.00	.90	.72	.63
645-550-0705F	550-0705F	D	Green	5	12	8	.99	.823	.662	.537
645-550-0805F	550-0805F	D	Yellow	5	10	8	1.00	.823	.662	.537
645-550-0507F	550-0507F	E	Red	5	13	2.0	.88	.72	.57	.52
645-550-0707F	550-0707F	E	Green	5	12	8.0	.89	.707	.579	.484
645-550-0807F	550-0807F	E	Yellow	5	10	8.0	1.00	.823	.662	.537
Single Low Current, Right Angle										
645-550-1105F	550-1105F	D	Red	1.8	2	2	.93	.773	.622	.504
645-550-1305F	550-1305F	D	Green	1.8	2	1.8	.84	.74	.621	.504
645-550-1107F	550-1107F	E	Red	1.8	2	2.0	.86	.704	.566	.459
645-550-1207F	550-1207F	E	Yellow	1.9	2	1.8	.94	.772	.621	.504
645-550-1307F	550-1307F	E	Green	1.8	2	1.8	.94	.772	.621	.504
Single High Efficiency, Right Angle										
645-550-2205F	550-2205F	D	Green	2.1	10	10	.76	.603	.494	.413
645-550-2305F	550-2305F	D	Yellow	2.1	10	6.3	.79	.641	.516	.418
645-550-2405F	550-2405F	D	Red	2.2	10	7	.79	.641	.516	.418
645-550-2207F	550-2207F	E	Green	2.1	10	10.0	.65	.525	.422	.342
645-550-2307F	550-2307F	E	Yellow	2.1	10	6.3	.79	.641	.517	.419
645-550-2407F	550-2407F	E	Red	2.2	10	7.0	.64	.52	.419	.339
645-550-2507F	550-2507F	E	Orange	1.9	10	7	.81	.641	.516	.418
Single Superbright, Right Angle										
645-550-5107F	550-5107F	E	Red	2.1	20	34.0	.62	.502	.404	.327
645-550-5207F	550-5207F	E	Green	2.2	20	34.0	.60	.489	.399	.334
645-550-5307F	550-5307F	E	Yellow	2.2	20	34.0	.60	.489	.399	.334
645-550-5507F	550-5507F	E	Red	2.2	20	125	1.00	.823	.662	.537
645-550-5607F	550-5607F	E	Green	2.3	20	120	1.00	.823	.662	.537
645-550-5707F	550-5707F	E	Yellow	2.2	20	140	1.00	.823	.662	.537
645-550-5605F	550-5605F	D	Green	2.3	20	120	1.00	.823	.662	.537
645-550-5705F	550-5705F	D	Yellow	2.2	20	140	1.00	.823	.662	.537
645-550-5505F	550-5505F	D	Red	2.2	20	125	1.00	.823	.662	.537
Single Bi-Color, Offset Right Angle										
645-550-3605F	550-3605F	F	Yellow/Green	2.1/2.1	20	5/8	2.06	1.65	1.31	1.08
645-550-3507F	550-3507F	G	Red/Green	2.1/2.3	10	5/8	2.06	1.47	1.29	1.18

