



Fig.	Description	Color	Lens	Peak Length	Forward Voltage	Forward Current	Luminous Intensity mcd @ Current	Viewing Angle	Digi-Key Part No.	Bulk Pricing			Tape and Reel†	Avago Part No.		
										1	10	100	Qty.	Pricing		
1	2.5mm x 7.6mm	Green	Diffused	565nm	2.2V	30mA	2.6 min.	20mA	100°	516-1279-ND	1.01	7.86	67.33	—	HLMP-0504	
	2.5mm x 7.6mm	Yellow	Diffused	583nm	2.1V	20mA	3.6 min.	20mA	100°	516-1278-ND	.90	7.86	60.60	—	HLMP-0401	
2	2.0mm x 5.0mm	Green	Diffused	565nm	2.2V	30mA	8	20mA	110°	516-1285-ND	.47	3.57	25.59	—	HLMP-S501	
	2.0mm x 5.0mm	HE Red	Diffused	635nm	1.9V	30mA	7.5	20mA	110°	516-1282-ND	.47	3.57	25.59	—	HLMP-S201	
3	5mm	HE Red/Green	White/Diffused	635/568nm	1.9V/2.2V	30mA	2.1/4.2	10mA	65°	516-1287-ND	.76	5.89	50.50	—	HLMP-4000	
4	3mm	Green	Diffused	565nm	1.9V	2mA	1.0	2mA	50°	516-1792-1-ND‡	.70	5.18	40.73	1,800	197.50/M	HLMP-1790-A0002
	3mm	Green	Diffused	565nm	1.9V	7mA	2.3	2mA	50°	516-1310-ND	.63	4.71	37.03	—	HLMP-1790	
	3mm	Green	Diffused	565nm	2.1V	30mA	5	10mA	60°	516-1293-ND	.47	3.57	25.59	—	HLMP-1503	
	3mm	Green	Diffused	565nm	2.1V	30mA	4.2 min.	10mA	60°	516-1755-ND	.55	4.16	29.85	—	HLMP-1503-D0000	
	3mm	Green	Tint	565nm	2.1V	30mA	22	10mA	45°	516-1298-ND	.47	3.57	25.59	—	HLMP-1521	
	3mm	Green	Water Clear	565nm	2.2V	30mA	45	20mA	45°	516-1301-ND	.63	4.76	34.11	—	HLMP-1540	
	3mm	Green	Diffused	565nm	5.0V	20mA	8	10mA	60°	516-1306-ND	.76	5.89	50.50	—	HLMP-1640	
	3mm	Yellow	Diffused	583nm	1.8V	7mA	2.1	2mA	50°	516-1309-ND	.63	4.71	37.03	—	HLMP-1719	
	3mm	Yellow	Diffused	583nm	2.0V	20mA	6	10mA	60°	516-1292-ND	.47	3.57	25.59	—	HLMP-1401	
	3mm	Red/Orange	Non-diffused	621nm	1.9V	50mA	35 min.	20mA	45°	516-1892-ND	.91	7.07	54.54	—	HLMA-KH00-J0000	
	3mm	HE Red	Diffused	635nm	1.7V	7mA	2.1	2mA	50°	516-1308-ND	.63	4.71	37.03	—	HLMP-1700	
	3mm	HE Red	Diffused	635nm	1.9V	30mA	5.5	10mA	60°	516-1291-ND	.47	3.57	25.59	—	HLMP-1301	
3mm	HE Red	Diffused	635nm	1.9V	30mA	3.4 min.	10mA	60°	516-1750-1-ND‡	.55	4.16	29.85	1,800	180.67/M	HLMP-1301-E0002	

‡ Cut Tape ▲ Tube † For Tape and Reel Part number, change 1-ND to 2-ND. § For Tape and Box Part number, change 1-ND to 3-ND. ‡ Lumens (lm)

(Continued)

Digi-Reel® Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

Free shipping on orders over \$200 CAD! All prices in Canadian dollars and include duty and brokerage fees.

2886 (CA2011)

1-800-344-4539 • www.digikey.ca • 218-681-6674 • Fax: 218-681-3380