

# OSRAM SMD LEDs



This product is RoHS compliant.

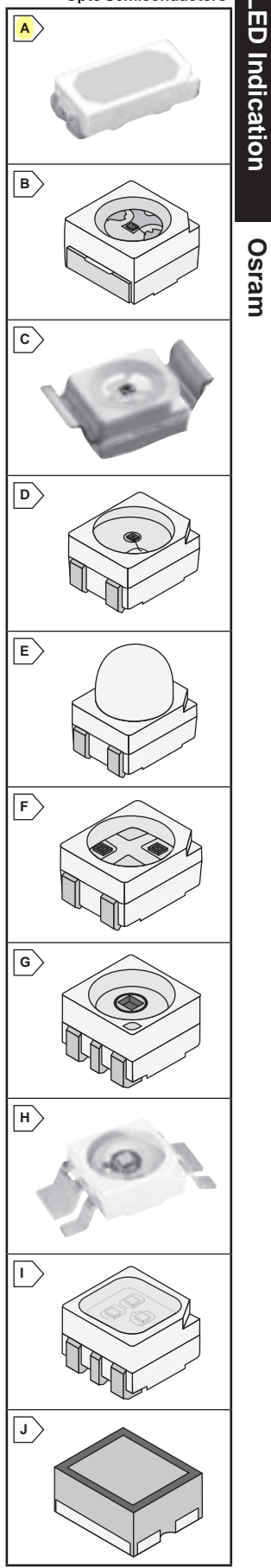
PRODUCT **NEW**



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Size	Emitting Color	Wavelength	Intensity (Typ.)	Forward Voltage	Forward Current	Viewing Angle	Price Each			
									1	10	50	100
<b>Low Power LED</b>												
720-LCWJNSHPQCT5R8T1	A	PLCC-4	White	3000K	1940/2590mcd	2.8V, 3.4V	20mA	120°	.24	.21	.193	.181
720-LCWJNSHPCRT5L7N1	A	PLCC-4	White	4000K	2100/2590mcd	2.8V, 3.4V	20mA	120°	.24	.21	.193	.181
720-LCWJNSHPCRT5H711	A	PLCC-4	White	5000K	2100/2590mcd	2.8V, 3.4V	20mA	120°	.24	.21	.193	.181
720-LUWJNSHCRT5C8E1	A	PLCC-4	White	6500K	2100/2590mcd	2.8V, 3.4V	20mA	120°	.27	.23	.22	.20
<b>Hyper Top LED</b>												
720-LST676-Q1R2-1-Z	B	PLCC-2	Super Red	645nm	180mcd	2.0V	20mA	120°	.20	.17	.149	.135
720-LST67K-J1K2-1-Z	B	PLCC-2	Super Red	630nm	11.2mcd	1.8V	2mA	120°	.16	.13	.11	.10
720-LST67K-J1L2-1-Z	B	PLCC-2	Super Red	630nm	18mcd	1.8V	2mA	120°	.15	.12	.105	.096
720-LST67K-K1L2-1-Z	B	PLCC-2	Super Red	630nm	18mcd	1.8V	2mA	120°	.16	.13	.114	.103
720-LOT67KK1M224Z	B	PLCC-2	Orange	606nm	28mcd	1.8V	2mA	120°	.15	.12	.108	.099
720-LOT676Q2T124Z	B	PLCC-2	Orange	606nm	355mcd	2.0V	20mA	120°	.19	.16	.141	.129
720-LYT67KJ2L126Z	B	PLCC-2	Yellow	587nm	14mcd	1.8	2	120	.16	.13	.114	.104
720-LYT67KJ2M126Z	B	PLCC-2	Yellow	587nm	22.4mcd	1.8V	2mA	120°	.15	.12	.108	.099
720-LYT67KK2M126Z	B	PLCC-2	Yellow	587nm	22.4mcd	1.8V	2mA	120°	.16	.13	.117	.107
720-LYT676S1T126Z	B	PLCC-2	Yellow	587nm	355mcd	2.0V	20mA	120°	.21	.18	.157	.143
720-LYT776Q2T126Z	C	-	Yellow	587nm	355mcd	2	20	120	.24	.20	.189	.177
720-LGT67KH2K124Z	B	PLCC-2	Green	570nm	9mcd	1.8V	2mA	120°	.18	.15	.131	.119
720-LGT67KG2K124Z	B	PLCC-2	Green	570nm	9mcd	1.8	2	120	.17	.14	.122	.111
720-LGT676P1Q224Z	B	PLCC-2	Green	570nm	112mcd	2.0V	20mA	120°	.24	.20	.178	.161
720-LPT67KE1G225Z	B	PLCC-2	Pure Green	560nm	2.8mcd	1.8V	2mA	120°	.18	.15	.128	.117
720-LPT676L1M225Z	B	PLCC-2	Pure Green	560nm	28mcd	2.0V	20mA	120°	.27	.24	.21	.188
720-LTT673N2S125Z	B	PLCC-2	True Green	532nm	224mcd	3.0V	10mA	120°	.87	.79	.69	.63
720-LTT67CS2V135Z	B	PLCC-2	True Green	528nm	900mcd	3.5V	20mA	120°	.85	.77	.67	.61
720-LTT67SQ1R124Z	B	PLCC-2	True Green	528nm	140mcd	3.2	15	120	.84	.76	.67	.61
720-LBT673L2N135Z	B	PLCC-2	Blue	471nm	75mcd	3.1V	10mA	120°	.76	.69	.60	.55
720-LBT67CP2R135Z	B	PLCC-2	Blue	470nm	140mcd	3.6V	10mA	120°	.78	.71	.62	.57
720-LWT673P1S15K8LZ	B	PLCC-2	White	5600K	224mcd	3.1V	10mA	120°	.75	.67	.59	.54
720-LWT67CS2V15K8LZ	B	PLCC-2	White	5600K	900mcd	3.6V	20mA	120°	.73	.65	.58	.52
<b>Top LED</b>												
720-LST67B-S1U1-1-Z	B	PLCC-2	Super Red	633nm	560mcd	2.1V	30mA	120°	.28	.24	.21	.194
720-LRT68FU1AA11Z	B	PLCC-2	Red	625nm	925mcd	2.05V	20mA	120°	.26	.22	.20	.179
720-LGT670K1L21Z	B	PLCC-2	Green	570nm	13mcd	2.0V	10mA	120°	.20	.16	.144	.131
720-LGT671L2N11Z	B	PLCC-2	Green	570nm	25mcd	2.0V	10mA	120°	.23	.19	.171	.156
720-LWT67SCS2U13K6LZ	B	PLCC-2	White	5600K	560mcd	3.6V	20mA	120°	.78	.71	.62	.57
<b>Power Top LED</b>												
720-LRE6SFAABB11Z	D	PLCC-4	Red	625nm	2800mcd	2.15	50	120	.40	.36	.31	.28
720-LSE67BS2V111Z	D	PLCC-4	Super Red	633nm	1700mcd	2.2V	50mA	120°	.26	.22	.194	.176
720-LSE6SFV2BA11Z	D	PLCC-4	Super Red	633nm	2240mcd	2.15V	50mA	120°	.40	.36	.31	.28
720-LAE67BU2AA241Z	D	PLCC-4	Amber	617nm	1400mcd	2.2V	50mA	120°	.27	.23	.21	.187
720-LAE67FAABA243B5A	D	PLCC-4	Amber	617nm	1680mcd	2.3V	50mA	120°	.32	.28	.25	.22
720-LAE6SFBACA241Z	D	PLCC-4	Amber	617nm	3550mcd	2.15V	50mA	120°	.40	.36	.31	.28
720-LOE67BU2AA241Z	D	PLCC-4	Orange	606nm	1400mcd	2.2V	50mA	120°	.26	.22	.194	.176
720-LOE6SFBACB241Z	D	PLCC-4	Orange	606nm	4500mcd	2.15V	50mA	120°	.40	.36	.31	.28
720-LYE6SFV2AB351Z	D	PLCC-4	Yellow	590nm	1800mcd	2.15V	50mA	120°	.42	.37	.33	.30
720-LYE67BU2AA261Z	D	PLCC-4	Yellow	587nm	2950mcd	2.2V	50mA	120°	.28	.24	.21	.191
720-LTE6SGAABA35Z	D	PLCC-4	True Green	525nm	2800mcd	3.4	3.4	120	.91	.82	.73	.66
720-LBE67C-R2T1-35Z	D	PLCC-4	Blue	469nm	196mcd	3.9V	30mA	120°	.87	.79	.69	.63
720-LCWE6SGV1AB4U9XS	D	PLCC-4	Warm White	3200K	1800mcd	3.4V	30mA	120°	.87	.79	.69	.63
720-LCWE6SGV1AB4R9TZ	D	PLCC-4	Warm White	3500K	1800mcd	3.4V	30mA	120°	.87	.79	.69	.63
720-LCWE6SGV2BA4O9QZ	D	PLCC-4	Warm White	3800K	2240mcd	3.4V	30mA	120°	.87	.79	.69	.63
720-LCWE6SGV2BA4L8NZ	D	PLCC-4	Warm White	4100K	2240mcd	3.4V	30mA	120°	.87	.79	.69	.63
720-LCWE6SGV2BA4J8KZ	D	PLCC-4	Warm White	4200K	2240mcd	3.4V	30mA	120°	.87	.79	.69	.63
720-LWE67CU2V25K8L1Z	D	PLCC-4	White	5600K	1120mcd	3.9V	30mA	120°	.83	.75	.66	.60
720-LWE6SCU2AA5K8L1Z	D	PLCC-4	White	5600K	1400mcd	3.9V	30mA	120°	.75	.67	.59	.54
720-LUW6SFAABA4N7QZ	D	PLCC-4	Ultra White	6500K	2240mcd	3.4V	30mA	120°	.87	.79	.69	.63
720-LUW6SGABBB4N7QZ	D	PLCC-4	Ultra White	6500K	2800mcd	3.3	30	120	.90	.82	.73	.65
<b>Power Top Lens</b>												
720-LSE63BBBCB11Z	E	PLCC-4	Super Red	633nm	1700mcd	2.2V	50mA	30°	.33	.29	.26	.23
720-LSE65BV1BB11Z	E	PLCC-4	Super Red	633nm	2400mcd	2.2V	50mA	60°	.33	.29	.26	.23
720-LSE65F-BBDA-1-Z	E	PLCC-4	Super Red	633nm	4480mcd	2.15V	50mA	60°	.44	.39	.35	.31
720-LSE63F-BDFA-1-Z	E	PLCC-4	Super Red	633nm	4650mcd	2.15V	50mA	30°	.44	.39	.35	.31
720-LAE65BBACA241Z	E	PLCC-4	Amber	617nm	3000mcd	2.2V	50mA	60°	.36	.31	.28	.25
720-LAE63BCBEA241Z	E	PLCC-4	Amber	617nm	3050mcd	2.2V	50mA	30°	.33	.29	.26	.23
720-LAE63FEAFA243B5A	E	PLCC-4	Amber	617nm	5000mcd	2.15V	50mA	30°	.44	.39	.35	.31
720-LAE65FCBEA243A4B	E	PLCC-4	Amber	617nm	7170mcd	2.15V	50mA	60°	.44	.39	.35	.31
720-LYE63FEAFA461Z	E	PLCC-4	Yellow	590nm	5000mcd	2.15V	50mA	30°	.46	.41	.36	.33
720-LYE65BAACA261Z	E	PLCC-4	Yellow	587nm	2775mcd	2.2V	50mA	60°	.33	.29	.26	.23
720-LYE63BCBEA261Z	E	PLCC-4	Yellow	587nm	3050mcd	2.2V	50mA	30°	.33	.29	.26	.23
720-LTE63CBADB351Z	E	PLCC-4	True Green	525nm	2610mcd	3.8V	30mA	20°	.91	.82	.72	.66
720-LBE63CU2V235LZ	E	PLCC-4	Blue	469nm	490mcd	3.9V	30mA	20°	1.04	.95	.83	.76
<b>Multi-Top LED</b>												
720-LSY767BS1T2T1U21	F	PLCC-4	Red/Yellow	633/587nm	355/710mcd	2.1V, 2.1V	30mA	120°	.49	.43	.38	.35
720-LSY767P2R110QZ	F	PLCC-4	Red/Yellow	633/587nm	98/157mcd	2.0V, 2.0V	20mA	120°	.36	.31	.27	.25
<b>Advanced Power Top LED</b>												
720-LRG6SPCADB11Z	G	PLCC-6	Red	625nm	7100mcd	2.1V	140mA	120°	1.03	.93	.82	.75
720-LAG6SPCBEA241Z	G	PLCC-6	Amber	617nm	9000mcd	2.1V	140mA	120°	.95	.86	.76	.69
720-LYG6SPBBDB361Z	G	PLCC-6	Yellow	590nm	7100mcd	2.2V	140mA	120°	.95	.86	.76	.69
720-LTG6SPCBEB251Z	G	PLCC-6	True Green	528nm	11200mcd	3.6V	140mA	120°	2.24	2.06	1.81	1.64
720-LBG6SPV2BB351Z	G	PLCC-6	Blue	470nm	2800mcd	3.6V	140mA	120°	2.24	2.06	1.81	1.64
<b>Advanced Power Top LED Plus</b>												
720-LCWG5GPFZHXL5L8NZ	H	PLCC-4	Warm White	4000K	6400mcd	3.2V	30mA	135°	1.69	1.55	1.36	1.25
<b>Multi LED</b>												
720-LRTBGFTMS729Q5Z	I	PLCC-6	Red/Gr/Blu	625/528/470nm	370/710/152mcd	2.05V, 3.2V, 3.2V	20mA	120°	1.04	.94	.832	.761
720-LTRBGFTSFBQKYOR	I	PLCC-6	Red/Gr/Blu	625/528/470nm	700/1350/160mcd	2.05V, 3.2V, 3.2V	20mA	120°	1.59	1.46	1.28	1.17
720-LRTBGFTGT7AWW47	I	PLCC-6	Red/Gr/Blu	625/528/470nm	1077/1570/377mcd	2.05V, 3.2V, 3.2V	20mA	120°	1.63	1.50	1.32	1.20
720-LRTBR98GR751S7U	J	-	Red/Gr/Blu	625/528/470nm	140/224/56mcd	2V, 3.3V, 3.4V	20mA	120°	.90	.86	.74	.68
720-LATB166CRS1ST735	F	PLCC-4	Amb/Gr/Blu	617/528/470nm	196/540/168mcd	2V, 3.5V, 3.6V	20mA	120°	1.03	.93	.82	.75



LED Indication

Osram