

OSRAM SMD LEDs

RoHS Compliant This product is RoHS compliant.

OSRAM

Opto Semiconductors

Osram LED Indication

NEW PRODUCT

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		
Duris E3														
720-LCWJNSHECBQBS5R8	A	PLCC-4	Warm White	3000K	1940/2400mcd	3.4V	20mA	120°	.21	.18	.157	.142		
720-LCWJNSHECBQBS5U8	A	PLCC-4	Warm White	2700K	1800/2240mcd	3.4V	20mA	120°	.21	.18	.157	.142		
720-LCWJNSHECBRRBT5H7	A	PLCC-4	Neutral White	5000K	2100/2590mcd	3.4V	20mA	120°	.27	.23	.20	.18		
720-LCWJNSHECBRRBT5L7	A	PLCC-4	Warm White	4000K	2100/2590mcd	3.4V	20mA	120°	.21	.18	.157	.142		
Duris P5														
720-GWDASAPAGUHQ5L7N1	B	2.6x2.2mm	Neutral White	4000K	33lm	3.02V	200mA	130°	.58	.51	.44	.40		
720-GWDASAPAHPR5H711	B	2.6x2.2mm	Neutral White	5000K	35.9lm	3.02V	200mA	130°	.61	.54	.47	.42		
720-GWDASAPAGUHQ5R8T1	B	2.6x2.2mm	Neutral White	3000K	33lm	3.02V	200mA	130°	.62	.55	.47	.43		
720-GWDASAPAHPR5L7N1	B	2.6x2.2mm	Neutral White	4000K	35.9lm	3.02V	200mA	130°	.65	.57	.50	.45		
720-GWDASAPAHQHS5H711	B	2.6x2.2mm	Neutral White	5000K	39lm	3.02V	200mA	130°	.70	.62	.53	.48		
Low Power LED														
720-LUWJNSHECRT5C8E1	A	PLCC-4	White	6500K	2100/2590mcd	2.8V, 3.4V	20mA	120°	.27	.23	.20	.183		
Hyper Top LED														
720-LST676-Q1R2-1-Z	C	PLCC-2	Super Red	645nm	180mcd	2.0V	20mA	120°	.20	.17	.149	.135		
720-LST67K-J1K2-1-Z	C	PLCC-2	Super Red	630nm	11.2mcd	1.8V	2mA	120°	.16	.13	.11	.10		
720-LST67K-J1L2-1-Z	C	PLCC-2	Super Red	630nm	18mcd	1.8V	2mA	120°	.15	.12	.105	.096		
720-LST67K-K1L2-1-Z	C	PLCC-2	Super Red	630nm	18mcd	1.8V	2mA	120°	.16	.13	.114	.103		
720-LOT67KK1M224Z	C	PLCC-2	Orange	606nm	28mcd	1.8V	2mA	120°	.15	.12	.108	.099		
720-LOT676Q2T124Z	C	PLCC-2	Orange	606nm	355mcd	2.0V	20mA	120°	.19	.16	.141	.129		
720-LYT67KJ2L126Z	C	PLCC-2	Yellow	587nm	14mcd	1.8V	2mA	120°	.16	.13	.114	.104		
720-LYT67KJ2M126Z	C	PLCC-2	Yellow	587nm	22.4mcd	1.8V	2mA	120°	.15	.12	.108	.099		
720-LYT67KK2M126Z	C	PLCC-2	Yellow	587nm	22.4mcd	1.8V	2mA	120°	.16	.13	.117	.107		
720-LYT676S1T126Z	C	PLCC-2	Yellow	587nm	355mcd	2.0V	20mA	120°	.21	.18	.157	.143		
720-LGT67KH2K124Z	C	PLCC-2	Green	570nm	9mcd	1.8V	2mA	120°	.18	.15	.131	.119		
720-LGT67KG2K124Z	C	PLCC-2	Green	570nm	9mcd	1.8V	2mA	120°	.17	.14	.122	.111		
720-LGT676P1Q224Z	C	PLCC-2	Green	570nm	112mcd	2.0V	20mA	120°	.24	.20	.178	.161		
720-LPT67KE1G225Z	C	PLCC-2	Pure Green	560nm	2.8mcd	1.8V	2mA	120°	.18	.15	.128	.117		
720-LPT676L1M225Z	C	PLCC-2	Pure Green	560nm	28mcd	2.0V	20mA	120°	.27	.24	.21	.188		
720-LTT673N2S125Z	C	PLCC-2	True Green	532nm	224mcd	3.0V	10mA	120°	.87	.79	.69	.63		
720-LTT67CS2V135Z	C	PLCC-2	True Green	528nm	900mcd	3.5V	20mA	120°	.85	.77	.67	.61		
720-LBT673L2N135Z	C	PLCC-2	Blue	471nm	75mcd	3.1V	10mA	120°	.76	.69	.60	.55		
720-LBT67CP2R135Z	C	PLCC-2	Blue	470nm	140mcd	3.6V	10mA	120°	.78	.71	.62	.57		
720-LWT673P1S15K8LZ	C	PLCC-2	White	5600K	224mcd	3.1V	10mA	120°	.63	.564	.497	.455		
720-LWT67CS2V15K8LZ	C	PLCC-2	White	5600K	900mcd	3.6V	20mA	120°	.59	.539	.485	.43		
Top LED														
720-LST67B-S1U1-1-Z	C	PLCC-2	Super Red	633nm	560mcd	2.1V	30mA	120°	.28	.24	.21	.194		
720-LRT68FU1AA11Z	C	PLCC-2	Red	625nm	925mcd	2.05V	20mA	120°	.22	.189	.17	.154		
720-LGT670K1L21Z	C	PLCC-2	Green	570nm	13mcd	2.0V	10mA	120°	.20	.16	.144	.131		
720-LWT6SCS2U13K6LZ	C	PLCC-2	White	5600K	560mcd	3.6V	20mA	120°	.64	.587	.516	.467		
Power Top LED														
720-LRE6SFAABB11Z	D	PLCC-4	Red	625nm	2800mcd	2.15V	50mA	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-LOE6SFABCB241Z	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	3.4V	3.4mA	120°	.64	.587	.516	.467		
720-LBE67C-R2T1-35Z	D	PLCC-4	Blue	469nm	196mcd	3.9V	30mA	120°	.87	.79	.69	.63		
720-LCWE6SGV1AB4R9TZ	D	PLCC-4	Warm White	3500K	1800mcd	3.4V	30mA	120°	.64	.587	.516	.467		
720-LCWE6SGV2BA4O9QZ	D	PLCC-4	Warm White	3800K	2240mcd	3.4V	30mA	120°	.64	.587	.516	.467		
720-LCWE6SGV2BA4L8NZ	D	PLCC-4	Warm White	4100K	2240mcd	3.4V	30mA	120°	.64	.587	.516	.467		
720-LWE67CU2V25K8L1Z	D	PLCC-4	White	5600K	1120mcd	3.9V	30mA	120°	.73	.629	.408	.392		
720-LWE6SCU2AA5K8L1Z	D	PLCC-4	White	5600K	1400mcd	3.9V	30mA	120°	.75	.67	.59	.54		
720-LUWE6SGAABA4N7QZ	D	PLCC-4	Ultra White	6500K	2240mcd	3.4V	30mA	120°	.87	.79	.69	.63		
720-LUWE6SGABBB4N7QZ	D	PLCC-4	Ultra White	6500K	2800mcd	3.3V	30mA	120°	.59	.539	.485	.43		
Power Top Lens														
720-LSE63BBBCB11Z	E	PLCC-4	Super Red	633nm	1700mim	2.2V	50mA	30°	.33	.29	.26	.23		
720-LSE65F-BBDA-1-Z	E	PLCC-4	Super Red	633nm	4480mim	2.15V	50mA	60°	.44	.39	.35	.31		
720-LSE63F-DBFA-1-Z	E	PLCC-4	Super Red	633nm	4650mim	2.15V	50mA	30°	.44	.39	.35	.31		
720-LAE65BBACA241Z	E	PLCC-4	Amber	617nm	3000mim	2.2V	50mA	60°	.36	.31	.28	.25		
720-LAE63FEAFA243B5A	E	PLCC-4	Amber	617nm	5000mim	2.15V	50mA	30°	.44	.39	.35	.31		
720-LAE65FCBEA243A4B	E	PLCC-4	Amber	617nm	7170mim	2.15V	50mA	60°	.44	.39	.35	.31		
720-LYE63FEAFA461Z	E	PLCC-4	Yellow	590nm	5000mim	2.15V	50mA	30°	.45	.409	.359	.329		
720-LYE63BCBEA261Z	E	PLCC-4	Yellow	587nm	3050mim	2.2V	50mA	30°	.33	.29	.26	.23		
720-LTE63CBADB351Z	E	PLCC-4	True Green	525nm	2610mim	3.8V	30mA	20°	.80	.729	.636	.581		
720-LBE63CU2V235LZ	E	PLCC-4	Blue	469nm	490mim	3.9V	30mA	20°	1.04	.95	.83	.76		
Multi-Top LED														
720-LSY767BS1T2T1U21	F	PLCC-4	Red/Yellow	633/587nm	355/710mcd	2.1V, 2.1V	30mA	120°	.49	.43	.38	.35		
720-LSY7676P2R110Q2	F	PLCC-4	Red/Yellow	633/587nm	98/157mcd	2.0V, 2.0V	20mA	120°	.36	.31	.27	.25		
Advanced Power Top LED														
720-LRG6SPCADB11Z	G	PLCC-6	Red	625nm	7100mcd	2.1V	140mA	120°	.94	.859	.759	.689		
720-LTG6SPCBE251Z	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°	1.55	.91	.847	.822		
Advanced Power Top LED Plus														
720-LCWG5GPPFZX5L8NZ	H	PLCC-4	Warm White	4000K	6400mcd	3.2V	30mA	135°	1.69	1.55	1.36	1.25		
Multi LED														
720-LRTBGFTMST729Q5R	I	PLCC-6	Red/Gr/Blu	625/528/470nm	370/710/152mcd	2.05V, 3.2V, 3.0V	20mA	120°	.67	.607	.535	.486		
720-LTRBGFSFABQKYOZ	I	PLCC-6	Red/Gr/Blu	625/528/470nm	700/1350/160mcd	2.05V, 3.2V, 3.2V	20mA	120°	.94	.859	.759	.689		
720-LRTBGFTGT7AWV7A7	I	PLCC-6	Red/Gr/Blu	625/528/470nm	1077/1570/377mcd	2.05V, 3.2V, 3.2V	20mA	120°	.90	.828	.728	.662		
720-LRTBR98GR7T51S7U	J	-	Red/Gr/Blu	625/528/470nm	140/224/56mcd	2V, 3.3V, 3.4V	20mA	120°	.67	.607	.567	.535		

