



Datasheet

Part Number	Chip			Lens Type	VF(V)If=20mA		IV(mcd)If=20mA		Angle 2θ1/2
	Material	Emitted Color	Wave Length λD(nm)		Min	Min	Min	Typ	

5009R1G6C-DHB	GaAsP/GaP	Red	620-635	Water Clear	1.9	2.5	100	250	35
	GaAsP/GaP	Green	565-575	Water Clear	1.9	2.5	100	150	35
3009R1G6C-DSB	AlGaInP	Red	620-635	Water Clear	1.9	2.3	500	900	35
	AlGaInP	Green	565-575	Water Clear	1.9	2.3	500	1000	35
5009R1B2C-DSB	AlGaInP	Red	620-635	Water Clear	1.9	2.3	1000	1500	35
	InGaN	Blue	460-470	Water Clear	2.9	3.5	1200	2000	35
5009Y1G3C-DSC	AlGaInP	Yellow	580-595	Water Clear	1.9	2.3	1500	2900	35
	InGaN	Green	520-530	Water Clear	2.9	3.5	1800	3500	35
5009R1G3C-DSC	AlGaInP	Red	620-635	Water Clear	1.9	2.3	1500	2900	35
	InGaN	Green	520-530	Water Clear	2.9	3.5	1800	3500	35

Products : LEDs; 3mm led; 5mm led; 8mm led; 10mm led; smd led; 0805, 0603, 1206

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