

3.4 x 2.8 GREEN led mounted in a surface mount package. Emission source material is GaP, with clear lens.

Applications: Any type of indicators, mounted on PCB or panel.

Specifications & Ratings:

Parameter @ 25°C	Symbol	Conditions	Min.	Typ.	Max.	Absolute	Unit
Reverse Voltage	VR	Ir=10mA	5				V
Power Dissipation	Pd				100		mW
Reverse Current		VR=5V			10		μA
Operating Temperature	Topr					-40~+80	°C
Storage Temperature	Tstg					-40~+100	°C
Soldering Temperature	Tsol	For 5 seconds			260		°C
Peak Wavelength	λ_p	IF=30mA		565			nm
Spectral Bandwidth	λ_Δ	IF=30mA			30		nm
Forward Current	IF				160		mA
Forward Voltage	VF	IF=10~20mA	1.7	2.1	2.8		V
Luminous Intensity	IV	IF=10mA	4	6.0			Mcd
Viewing Angle				60			deg

