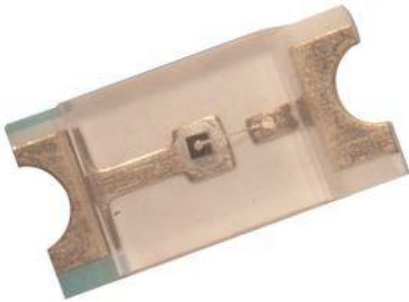


SMD LED 1206 PACKAGE, SINGLE COLOR

Part No. 5988281107F




General Description

Lamp Type	Single Color
Lens Color	Water Clear
MSL	3
Compliance	EIA-481-1
Series	598
Configuration	1206(3.2MM X 1.4MM X 0.7MM)
Description	SMD LED 1206 PACKAGE, SINGLE COLOR
Package Options	Tape and Reel

Absolute Maximum Ratings (Ta = 25°)

Forward Current mA	25mA
Reverse Current	10 μ A@ Vr = 5V
Forward Current Pulsed	100mA
Derating	from 25°C = .33mA/°C
Solder Temperature	260° for 10 sec
Operating Temperature	-30~+85
Storage Temperature	-40~+100
ESD	1000

Operating Characteristics

LED Type	InGaN
Color	Green 
Luminous Intensity Min	220
Luminous Intensity Typical	300
Luminous Intensity Max	400
Forward Voltage Min	3
Dominant Wavelength Min	520nm
Dominant Wavelength Typical	522.5nm
Dominant Wavelength Max	525nm
Power Dissipation Max	87.5mW