

Part Number : 5532212100F



5532212100F



This is a  
RoHS Compliant Product  
[To learn more click here](#)

### General Description

Series	553
Configuration	3 mm Lens
Description	3 mm Bi-Level CBI
Package Options	Bulk Packaging
Sizes	3mm
Lamp Type	Bi-Level Housing
Viewing	Right Angle
Polarity	Cathode Right
Lens Style	Tinted, Non-Diffused
Viewing Angle	45
LED Centerline	2.54mm

### Absolute Maximum Ratings (Ta = 25°)

Solder Temperature	260 for 5 secs
Operating Temperature	-55 to +100
Storage Temperature	-55 to +100

### Operating Characteristics

Color	Red	Green
LED Type	High Efficiency	High Efficiency
Peak Wave Length	635	565
LED Position	1	2
Luminous Intensity Min	8.7	32
Luminous Intensity Typical	29	50
Forward Voltage Typical	2	2.1
Forward Voltage Max	2.8	2.8
Test Current mA	10mA	
Backlighting	Yes	
Pitch Between Vertical	5.08	
Power Dissipation Max	100mW	100mW