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Part Number: **5640100922F**

General Description

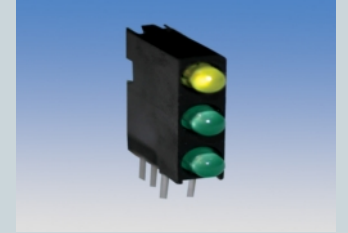
| | |
|-----------------|--|
| Series | 564 |
| Configuration | 3 mm Lens |
| Description | 3 mm Blue/Green/Green Tri-Level CBI Diffused |
| Package Options | Bulk Packaging |
| Sizes | 3mm |
| Lamp Type | Tri-Level Housing |
| Viewing | Right Angle |
| Polarity | Cathode Right |
| Lens Style | Untinted, Diffused |
| Viewing Angle | 60 |
| 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

| | LED Position: 1 | LED Position: 2,3 |
|----------------------------|-----------------|---------------------|
| Color | Blue | Green |
| LED Type | High Efficiency | Standard Efficiency |
| Peak Wave Length | 428 | 565 |
| Luminous Intensity Min | 7.1 | 4.7 |
| Luminous Intensity Typical | 12.5 | 12.6 |
| Forward Voltage Typical | 3.5 | 2.1 |
| Forward Voltage Max | 4.1 | 2.8 |
| Power Dissipation Max | 90mW | 100mW |



 [564-0100-XXX Datasheet](#)



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