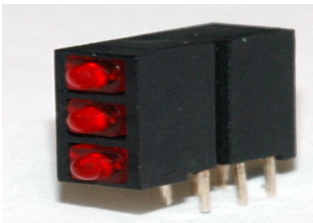




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**Part Number : 5700100293F**



5700100293F

- [5700100XXXF IGS](#)
- [5700100XXXF STP](#)



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

**General Description**

|                 |                          |
|-----------------|--------------------------|
| Series          | 570                      |
| Configuration   | 2 mm Lens                |
| Description     | 2 mm Tri-Level CBI G-B-Y |
| Package Options | Bulk Packaging           |
| Sizes           | 2mm                      |
| Lamp Type       | Tri-Level Housing        |
| Viewing         | Right Angle              |
| Polarity        | Cathode Left             |
| Lens Style      | Tinted, Diffused         |
| Viewing Angle   | 70                       |
| LED Centerline  | 1.78mm                   |

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

|                       |                |
|-----------------------|----------------|
| Solder Temperature    | 260 for 5 secs |
| Operating Temperature | -40 to +85     |
| Storage Temperature   | -40 to +85     |

**Operating Characteristics**

|                            |       |       |       |
|----------------------------|-------|-------|-------|
| Peak Wave Length           | 565   | 468   | 590   |
| LED Position               | 1     | 2     | 3     |
| Luminous Intensity Min     | 5     | 380   | 5     |
| Luminous Intensity Typical | 10    | 600   | 8     |
| Forward Voltage Typical    | 2.2   | 3.5   | 2.1   |
| Forward Voltage Max        | 2.5   | 4     | 2.5   |
| Test Current mA            | 10mA  |       |       |
| Pitch Between Vertical     | 3.30  |       |       |
| Power Dissipation Max      | 105mW | 105mW | 105mW |