

**Order Code - 2223841.38**

**Item Name - OV7670 640×480 VGA CMOS Camera Image Sensor Module**



**Specifications:-**

- Forward Voltage Of Input Diode Is 1.25v
- At The Collector Terminal, The Maximum Current Ratio Is 50ma
- The Maximum Voltage Of The Collector-Emitter Is 80v (max)
- At The Collector & Emitter Terminals, The Ratio Of Maximum Voltage Is 80v
- Maximum Collector Current Is 50ma
- Rise Time Is 18us
- Fall Time Is 18us
- The Cut-Off Frequency Is 80 KHz
- The Max Operating Temperature Ranges From -30 To 100 Degrees.
- Power Dissipation Is 200mw.
- The Internal Resistance Is 100 Ohms.
- The Internal Storage Temperature Of This Ic Ranges From 55 -125 Degrees.
- While Doing Soldering, The Optocoupler's Temperature Range Is 260 Degrees. Once The Temperature Increases Then The Ic Will Be Damaged.