Ultra Thin Display
DSM Series
Ultra Thin 7 segment SMD numeric LED display

The Ultra Thin SMD LED display is developed on patented technology and is the industry’s thinnest 7-segment display. This DSM series is available in single digit 7-segment numeric display, in 4 different digit heights (0.20, 0.30, 0.56 or 0.70 inch), and in 2 different bright colors (red or pure green). The DSM series enables innovative design opportunities due to its minimum thickness of 0.083 inch (2.10mm). It is also packaged in tape and reel for SMT manufacturing to reduce production time and costs.

**Digit Size**
- 0.20", 0.30", 0.56", 0.70"

**Colors**
- Red, Pure Green

**Polarity**
- Anode

**Excellent Character Appearance**

**Exclusive patented SMD LED Display Technology**

Ultra Thin SMD LED Display enables innovative design opportunities due to its minimum thickness of 0.083 inch (2.10mm)

Top-mount and reverse-mount applications reduce overall thickness of PCB which provide cost saving

Low current, low power design delivers a bright light output with optimal visual appearance

---

1.800.522.5546  vcclite.com
Key Benefits

- Ultra thin 7 segment SMD numeric LED display
- Top-mount or reverse-mount applications which enable product design flexibility
- Reduce overall thickness of PCB, with major cost savings
- Low current operation
- Lower power consumption
- Easy mounting on PC boards or sockets
- High light output
- Excellent character appearance
- Automation-friendly tape and reel
- Technically and mechanically rugged
- Quality tested with the highest industry standard
- Exclusive patented technology

Applications

- Digital-intercom
- Medical Device
- Electronic Devices
- Power Drill
- Test Measurement Equipment

Part Number

Ordering: DSM-Series

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Digit Size</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSM7UA20101</td>
<td>0.20&quot;</td>
<td>Red</td>
</tr>
<tr>
<td>DSM7UA20105</td>
<td>0.20&quot;</td>
<td>Pure Green</td>
</tr>
<tr>
<td>DSM7UA30101</td>
<td>0.30&quot;</td>
<td>Red</td>
</tr>
<tr>
<td>DSM7UA30105</td>
<td>0.30&quot;</td>
<td>Pure Green</td>
</tr>
<tr>
<td>DSM7UA56101</td>
<td>0.56&quot;</td>
<td>Red</td>
</tr>
<tr>
<td>DSM7UA56105</td>
<td>0.56&quot;</td>
<td>Pure Green</td>
</tr>
<tr>
<td>DSM7UA70101</td>
<td>0.70&quot;</td>
<td>Red</td>
</tr>
<tr>
<td>DSM7UA70105</td>
<td>0.70&quot;</td>
<td>Pure Green</td>
</tr>
</tbody>
</table>

Contact

1.800.522.5546

Are you ready for next level illuminated components?
Start a conversation with one of our Sales Engineers today

1.800.522.5546  vcclite.com