<table>
<thead>
<tr>
<th>Item No.</th>
<th>Designator</th>
<th>Quantity</th>
<th>Value</th>
<th>Part Number</th>
<th>Manufacturer</th>
<th>Description</th>
<th>Packaging</th>
<th>Typical Dimension mm (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>IC1</td>
<td>1</td>
<td>—</td>
<td>TCK321G</td>
<td>TOSHIBA</td>
<td>Multiplexer load switch IC</td>
<td>WCSP16C</td>
<td>1.9 x 1.9</td>
</tr>
<tr>
<td>2</td>
<td>R1</td>
<td>1</td>
<td>10kΩ</td>
<td></td>
<td></td>
<td>63mW, ±5%</td>
<td>—</td>
<td>1.0 x 0.5 (0402)</td>
</tr>
<tr>
<td>3</td>
<td>C1</td>
<td>1</td>
<td>1μF</td>
<td></td>
<td></td>
<td>Ceramic, 50V, ±10%</td>
<td>—</td>
<td>3.2 x 1.6 (1206)</td>
</tr>
<tr>
<td>4</td>
<td>C2</td>
<td>1</td>
<td>1μF</td>
<td></td>
<td></td>
<td>Ceramic, 50V, ±10%</td>
<td>—</td>
<td>3.2 x 1.6 (1206)</td>
</tr>
<tr>
<td>5</td>
<td>C3</td>
<td>1</td>
<td>1μF</td>
<td></td>
<td></td>
<td>Ceramic, 50V, ±10%</td>
<td>—</td>
<td>3.2 x 1.6 (1206)</td>
</tr>
</tbody>
</table>
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