### HMP Types

<table>
<thead>
<tr>
<th>PREFIX</th>
<th>FAMILY</th>
<th>PART NUMBER</th>
<th>REVISION</th>
<th>PACKAGE DESIGNATOR</th>
<th>TEMPERATURE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>H</td>
<td>MP</td>
<td>8117</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**FAMILY**
- MP: Multimedia Products

**PACKAGE DESIGNATOR**
- N: Metric Plastic Quad Flatpack (PQFP)

**NOTE:** PQFP is also known as QFP and MQFP.

**TEMPERATURE RANGE**
- C: Commercial, 0°C to +70°C