## Nomenclature Guide

**HCS, HCTS, ACS, ACTS, Radiation Hardened Types**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>HCSXXX</th>
<th>D</th>
<th>MS</th>
<th>R</th>
<th>HARDNESS ASSURANCE LEVEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACS, HCS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>R: 200 krad(Si) HCS/HCTS</td>
</tr>
<tr>
<td>ACTS, HCTS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>F: 300 krad(Si) ACS/ACTS</td>
</tr>
</tbody>
</table>

**PACKAGE DESIGNATOR**

- D: Ceramic Dual-In-Line Metal-Seal (SBDIP)
- H: Die
- K: Ceramic Flatpack

**CLASS**

- MS: Class V (Note 1)
- T: Class T, Star*Lite Flow

**NOTE:**

1. FLIGHT UNITS MUST BE ORDERED BY SMD#.

A Cross Reference Table is Available on the intersil Website at [http://www.intersil.com/](http://www.intersil.com/)

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