

## PC270113EP Information

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## General Information

| Parameter                                     | Value                         |
|-----------------------------------------------|-------------------------------|
| Part Number                                   | PC270113EP                    |
| Description                                   | UWB RF TRANCIEVER             |
| PTI                                           | VZUA                          |
| Material Type                                 | Tested Packaged Device        |
| <a href="#">Life Cycle Description (code)</a> | REMOVED FROM ACTIVE PORTFOLIO |
| Status                                        | No Longer Manufactured        |

## Package Information

| Parameter             | Value                                 |
|-----------------------|---------------------------------------|
| Package Description   | <a href="#">QFN 56 EP 8SQ0.7*P0.5</a> |
| JEDEC Pkg Description | HF-PQFP-N56                           |
| Pin/Lead/Ball Count   | 56                                    |
| Package Material      | Plastic                               |
| Mounting Style        | Surface Mount                         |
| Tape & Reel           | No                                    |

## Environmental and Compliance Information

| Parameter                                              | Value                                                                               |
|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| <a href="#">Pb-Free</a>                                |  |
| <a href="#">RoHS Compliant</a>                         |  |
| <a href="#">Halogen Free</a>                           | Yes                                                                                 |
| <a href="#">Material Composition Declaration (MCD)</a> | <a href="#">Download IPC-1752 Report</a>                                            |
| <a href="#">RoHS Certificate of Analysis (CoA)</a>     | <a href="#">Contact Us</a>                                                          |
| <a href="#">2nd Level Interconnect</a>                 | e3                                                                                  |
| Moisture Sensitivity Level (MSL)                       | 3                                                                                   |
| Floor Life                                             | 168 HOURS                                                                           |
| Package Peak Temperature (°C)                          | 250                                                                                 |

**Manufacturing and Qualification information**

| Parameter        | Value |
|------------------|-------|
| Micron Size (µm) | .18   |

**Ordering Information**

| Parameter                                         | Value        |
|---------------------------------------------------|--------------|
| Last Order Date                                   | 31 Dec 2006  |
| Last Ship Date                                    | 28 Feb 2007  |
| Export Control Classification Number (US)         | 5A991        |
| Harmonized Tariff (US) <a href="#">Disclaimer</a> | 8542.31.0000 |
| <b>Budgetary Price QTY 1000+ (\$US)</b>           | -            |

**Product/Process Change Notice (PCN)**

| Number | Type                   | Title                             | Issue Date  | Effectivity Date |
|--------|------------------------|-----------------------------------|-------------|------------------|
| 12447  | Product Discontinuance | <b>UWB PRODUCT END OF LIFE PD</b> | 08 Dec 2006 | 08 Dec 2006      |