

SPX5057GSX Information

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General Information

| Parameter                     | Value                       |
|-------------------------------|-----------------------------|
| Part Number                   | SPX5057GSX                  |
| Description                   | INTRGRTED PRES TRANSDUCER   |
| Product Line                  | XU4075GX                    |
| PTI                           | RKFP                        |
| Material Type                 | Tested Packaged Device      |
| Life Cycle Description (code) | PRODUCT MATURITY/SATURATION |
| Status                        | Active                      |

Package Information

| Parameter             | Value                    |
|-----------------------|--------------------------|
| Package Description   | 6 PIN UNIBODY AXIAL PORT |
| JEDEC Pkg Description | E-PSXD-F6                |
| Package Material      | Plastic                  |
| Mounting Style        | Surface Mount            |
| Tape & Reel           | No                       |

Environmental and Compliance Information

| Parameter                              | Value                    |
|----------------------------------------|--------------------------|
| Pb-Free                                |                          |
| RoHS Compliant                         |                          |
| Material Composition Declaration (MCD) | Download IPC-1752 Report |
| RoHS Certificate of Analysis (CoA)     | Contact Us               |
| 2nd Level Interconnect                 | e4                       |
| Package Peak Temperature (°C)          | 220                      |

Manufacturing and Qualification information

| Parameter        | Value |
|------------------|-------|
| Micron Size (μm) | 6     |

Ordering Information

| Parameter                                 | Value        |
|-------------------------------------------|--------------|
| Minimum Package Quantity (MPQ)            | 100          |
| MPQ Container                             | TRAY         |
| Preferred Order Quantity (POQ)            | 200          |
| POQ Container                             | BOX          |
| Leadtime (weeks)                          | 6            |
| Export Control Classification Number (US) | EAR99        |
| Harmonized Tariff (US)Disclaimer          | 8542.31.0000 |
| Budgetary Price QTY 1000+ (\$US)          | -            |

Product/Process Change Notice (PCN)

| Number | Type                  | Title                                                | Issue Date  | Effectivity Date |
|--------|-----------------------|------------------------------------------------------|-------------|------------------|
| P13168 | Product Alert         | PRESSURE SENSOR 100MM TO 150MM WAFER LINE CONVERSION | 26 Feb 2008 | 26 Feb 2008      |
| 12943  | Product Change Notice | UPDATE TO TSPG SASD TEST PLATFORM ADDITION           | 03 Oct 2007 | 03 Nov 2007      |
| 12889  | Product Change Notice | TSPG SASD TEST PLATFORM ADDITION                     | 01 Oct 2007 | 19 Oct 2007      |
| 10848  | Product Bulletin      | MPQ CHANGES ON SELECT TRAY DEVICES                   | 19 Apr 2005 | 20 Apr 2005      |
| 10841  | Product Change Notice | NIPDAU PLATED LEADFRAME QUAL                         | 14 Apr 2005 | 04 Sep 2005      |
| 6989   | Product Change Notice | PRODUCT TRANSFERS FROM CLOSING FACTORIES             | 07 Dec 2001 | 16 Mar 2002      |
| 5183   | Product Bulletin      | PRESSURE SENSOR FAB RELOCATION TO BMC                | 11 Oct 1999 | 23 Oct 1999      |
| 4532   | Product Bulletin      | PRESSURE SENSOR NEW LEADFRAME SUPPLIER - SAMSUNG     | 12 Apr 1999 | 13 Apr 1999      |
| 4533   | Product Bulletin      | PRESSURE SENSOR NEW CAP SUPPLIER-AJU EXIM            | 12 Apr 1999 | 13 Apr 1999      |
| 4534   | Product Bulletin      | PRESSURE SENSOR NEW PORT SUPPLIER-LGEC               | 12 Apr 1999 | 13 Apr 1999      |
| 4483   | Product Change Notice | PRESSURE SENSOR FAB RELOCATION TO BMC                | 13 Mar 1999 | 21 Jun 1999      |
| 4344   | Product Bulletin      | SIX PIN IPS TRIM RESISTOR SIZE CHANGE                | 21 Jan 1999 | 22 Jan 1999      |