



Product Change Notice

Aptina PCN#: 30200
Date: August 20, 2009

| | | | | | | | |
|---|---|---|---|---------------|---------------|---------------|---------------|
| Type Of Change: | | | | | | | |
| <input type="checkbox"/> Chip ID (Imaging only) <input type="checkbox"/> Shipping/Packaging Material Change <input type="checkbox"/> Manufacturing Site Change <input type="checkbox"/> Packing/Label/Marking Change <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product End of Life (EOL) <input type="checkbox"/> Die/Product Revision <input type="checkbox"/> Data Sheet Change <input checked="" type="checkbox"/> Product Material Change <input type="checkbox"/> Other | | | | | | | |
| Title of Change: | CMOS Image Sensor Package (14.22mm) Changing from Plastic (PLCC) to Ceramic (CLCC) | | | | | | |
| Description of Change: | CMOS Image Sensor packages are being changed from plastic to ceramic. Please refer to the package drawing on the final page for this document for details. | | | | | | |
| Reason for Change: | Improved quality and Optimization of Manufacturing Efficiency | | | | | | |
| Contact Information: | <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> Marketing Contact CLIFF CHENG Aptina Imaging 3080 N. 1st Street San Jose, CA United States 95134-5134 ccheng@aptina.com Phone: (408) 660-2323 Fax: (408) 660-2347 </td> <td style="width: 50%; vertical-align: top;"> Engineering Contact SANGHYUN PARK Aptina Imaging 8000 S. Federal Way PO Box 6 Boise, ID United States 83707-0006 sanghyunpark@aptina.com Phone: (208) 363-2671 Fax: (208) 368-1140 </td> </tr> </table> | Marketing Contact CLIFF CHENG Aptina Imaging 3080 N. 1 st Street San Jose, CA United States 95134-5134 ccheng@aptina.com Phone: (408) 660-2323 Fax: (408) 660-2347 | Engineering Contact SANGHYUN PARK Aptina Imaging 8000 S. Federal Way PO Box 6 Boise, ID United States 83707-0006 sanghyunpark@aptina.com Phone: (208) 363-2671 Fax: (208) 368-1140 | | | | |
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| Product Affected: 1/2-Inch 3-Megapixel CMOS Digital Image Sensor | | | | | | | |
| <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"><u>OLD Part Numbers</u></td> <td style="width: 50%;"><u>NEW Part Number</u> (if applicable)</td> </tr> <tr> <td>MT9T001P12STC</td> <td>MT9T001C12STC</td> </tr> <tr> <td>MT9T031P12STC</td> <td>MT9T031C12STC</td> </tr> </table> | | <u>OLD Part Numbers</u> | <u>NEW Part Number</u> (if applicable) | MT9T001P12STC | MT9T001C12STC | MT9T031P12STC | MT9T031C12STC |
| <u>OLD Part Numbers</u> | <u>NEW Part Number</u> (if applicable) | | | | | | |
| MT9T001P12STC | MT9T001C12STC | | | | | | |
| MT9T031P12STC | MT9T031C12STC | | | | | | |
| Method of Identification: Package identifier in the part number will change from "L" to "C". | | | | | | | |
| Sites Affected: | | | | | | | |
| <input type="checkbox"/> Micron Boise (MTI) <input type="checkbox"/> Micron Italy (MIT) <input type="checkbox"/> Micron Singapore (MSA) <input type="checkbox"/> Micron Nampa <input type="checkbox"/> Subcontractor <input checked="" type="checkbox"/> All Sites | | | | | | | |
| Product Ship Date: August 2009 | | | | | | | |
| Sample Availability Date: August 31, 2009 | | | | | | | |
| Qual Data Availability Date: August 3, 2009 | | | | | | | |

Note: Per JEDEC Standard JESD46-B Section 3.2.3; lack of acknowledgment of this PCN within 30 days constitutes acceptance of change.

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