

Overview

The purpose of this notification is to announce that Holt Integrated Circuits is making a change to the lead standoff for the 20 Pin Plastic Small Outline ESOIC-WB packages assembled at CEI, Thailand.

Description

Holt Integrated Circuits has been notified that their assembly supplier CEI, Thailand will be making a change to the 20L ESOIC-WB package standoff requirement from dimensions 0.0075 +/-0.004 inches to 0.0025 +/- 0.0015 inches. See Appendix A and Detail A for new stand off.

This PCN change type is to Fit only and will result in a data sheet change for MIL-STD 1553 Bus Transceivers Product package drawings. There is no change to Function, Form, Quality or Reliability.

Reason

The change is being made by Holt's assembly house to bring the lead stand off for this package type within the JEDEC specification for the Package drawing MS-103: lead stand off (A1) = 0 - 0.15 mm (0 - 0.0059").

Products Affected

All parts listed are affected by this change. This includes devices in both the standard and Pb-free packages and devices in all grades; industrial, extended temperature and extended temperature with burn-in.

Table 1: Products Affected

HI-1565PSI	HI-1566PSI	HI-1567PSI	HI-1568PSI	HI-1570PSI	HI-1573PSI	HI-1574PSI	HI-1579PSI	HI-1581PSI
HI-1565PST	HI-1566PST	HI-1567PST	HI-1568PST	HI-1570PST	HI-1573PST	HI-1574PST	HI-1579PST	HI-1581PST
HI-1565PSM	HI-1566PSM	HI-1567PSM	HI-1568PSM	HI-1570PSM	HI-1573PSM	HI-1574PSM	HI-1579PSM	HI-1581PSM
HI-1565PSIF	HI-1566PSIF	HI-1567PSIF	HI-1568PSIF	HI-1570PSIF	HI-1573PSIF	HI-1574PSIF	HI-1579PSIF	HI-1581PSIF
HI-1565PSTF	HI-1566PSTF	HI-1567PSTF	HI-1568PSTF	HI-1570PSTF	HI-1573PSTF	HI-1574PSTF	HI-1579PSTF	HI-1581PSTF
HI-1565PSMF	HI-1566PSMF	HI-1567PSMF	HI-1568PSMF	HI-1570PSMF	HI-1573PSMF	HI-1574PSMF	HI-1579PSMF	HI-1581PSMF

Traceability

A Date Code facilitates package traceability. Parts from Table 1 can be shipped with a Date Code of 1037 or later, beginning Sep 23, 2010. Product from either lead stand off can be shipped until inventory depletion.

Qualification Data

None Needed

Response

Note: In accordance with JESD46-C, this change is deemed accepted by the customer if no acknowledgement is received within 30 days from this notice.

No response is required. For additional information or questions, please contact:

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Additional Documentation

Below is a list of documents that are associated with this notice:

Revision History

The following table shows the revision history for this document.

Date	Version	Revision Description
6/22/10	1.0	Initial Release

Appendix A

