

Revision B Errata

The errata listed below describe situations where DS1265W revision B modules perform differently than expected or differently than described in the data sheet. Maxim Integrated Products, Inc., intends to correct these errata in subsequent die revisions.

This errata sheet only applies to DS1265W revision B modules. Revision B components are branded on the topside of the package with a six-digit code in the form yywwBx, where yy and ww are two-digit numbers representing the year and work week of manufacture, respectively, and the x is an alphabetic character identifying the internal static memory components. To obtain an errata sheet on another DS1265W die revision, visit our website at www.maxim-ic.com/errata.

1) ADDRESS SETUP TIME

Description:

If the delay between valid address and \overline{WE} (write enable) falling edge (t_{AW}) is less than 10ns, the DS1265W may not work correctly.

Workaround:

Allow at least 10ns (t_{AW}) delay between presentation of the address to the falling edge of \overline{WE} .