
RE46C194 Silicon Errata and Data Sheet Clarifications

The functionality of the RE46C194 device is described in the “*RE46C194 Data Sheet*” (DS20006214A), except for the anomalies mentioned below. The issues described in this document will be addressed in a future revision of the “*RE46C194 Data Sheet*”.

1. Module: LTD Operations

The normal alarm limit maximum value can cause an error when calculating new alarm limits.

Work around

Disable the RE46C194 LTD function by setting the LTD Enable Control bit (bit 50) to zero.

Date Codes that pertain to this issue:

Currently all production devices have this issue. Contact the Microchip Regional Sales Office for the fixed version.

Data Sheet Clarifications:

In the “*RE46C194 Data Sheet*” (DS20006214A), the following clarifications and corrections should be noted:

None to report at this time.

RE46C194

APPENDIX A: REVISION HISTORY

Rev. A Document (January 2020)

- Initial Release of this document.

Note the following details of the code protection feature on Microchip devices:

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