

# FM1608 errata sheet

*Pre-production version*



## Overview

The pre-production version of the FM1608 has minor deviations from its data sheet. The pre-production version is visually distinguished by having no speed grade marked on the part.

## Description of the Errata Conditions

The pre-production FM1608 has the following specification differences relative to the data sheet.

Parameter	Symbol	Errata specification	Data sheet specification
Chip enable access time	tCE	130 nS	120 nS
Precharge time	tPC	65 nS	60 nS
Cycle time	tWC	190 nS	180 nS
Input low voltage max	VIL	0.0V	0.8V
Input high voltage min	VIH	2.2V	2.0V

In most systems, these changes will not be noticed. The pre-production version is a little slow for access time over voltage and temperature. It will be unlikely to cause problems during system development at nominal conditions. The VIL and VIH specification errata also should cause minimal problems for any driving circuits using CMOS outputs rather than TTL outputs.

Please contact the factory for more information.