



# Addendum to MC9S08EL32 Series Data Sheet

## Clarifications for MC9S08EL32/16 and MC9S08SL16/8

This addendum document describes clarifications to the *MC9S08EL32 Series Data Sheet* (document number: MC9S08EL32). For convenience, the addenda items are grouped by revision.

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# 1 Clarifications for Revision 3

The following specifications apply to the MC9S08EL32/16 and MC9S08SL16/8.

C	Characteristic	Symbol	V <sub>DD</sub> (V)	Typ	Max	Unit
P <sup>1</sup>	Stop3 mode supply current 125 °C (M suffix only)	S3I <sub>DD</sub>	5 3	60 55	110 105	μA
P <sup>1</sup>	Stop2 mode supply current 125 °C (M suffix only)	S2I <sub>DD</sub>	5 3	50 45	100 95	μA

<sup>1</sup> Stop currents are tested in production for 25°C on all parts. Tests at other temperatures depend upon the part number suffix and maturity of the product. Freescale may eliminate a test insertion at a particular temperature from the production test flow once sufficient data has been collected and is approved.

# 2 Addendum for Revision 3

Table 1. MC9S08EL32 DataSheet Revision 3 Errata

Location	Description
Section "SLIC During Break Interrupts"	Remove section "SLIC During Break Interrupts" on MC9S08EL32 Data Sheet. This functionality does not exist on the 9S08EL/SL family.

# 3 Revision History

Table 2 provides a revision history for this document.

Table 2. MC9S08EL32AD Revision History

Rev. Number	Substantive Changes	Date of Release
1	Remove Section " SLIC During Break Interrupts" in MC9S08EL32 Data Sheet.	12/2011