

H8/3644 Series Hardware Manual Errata

Error in the H8/3644 Series Hardware Manual (ADE-602-087D) is shown below, together with the corrected version of the text.

Section 6 ROM

Page 168 Table 6.20 Flash Memory AC Characteristics

<Wrong>

Item	Symbol	Min	Typ	Max	Unit	Test Conditions
Programming time *1, *2	t _P	—	50	1000	μ	
Erase time *1, *3	t _E	—	1	30	s	
Reprogramming capability	N _{WEC}	—	—	100	Times	
Verify setup time 1 *1	t _{VS1}	4	—	—	μs	
Verify setup time 2 *1	t _{VS2}	2	—	—	μs	
Flash memory read setup time *4	t _{FRS}	50	—	—	μs	V _{CC} ≥ 4.5V
		100	—	—		V _{CC} ≥ 4.5V

<Correct>

Item	Symbol	Min	Typ	Max	Unit	Test Conditions
Programming time *1, *2	t _P	—	50	1000	μ	
Erase time *1, *3	t _E	—	1	30	s	
Reprogramming capability	N _{WEC}	—	—	100	Times	
Verify setup time 1 *1	t _{VS1}	4	—	—	μs	
Verify setup time 2 *1	t _{VS2}	2	—	—	μs	
Flash memory read setup time *4	t _{FRS}	50	—	—	μs	V _{CC} ≥ 4.5V
		100	—	—		V _{CC} < 4.5V