



April 17, 2009

This errata sheet is for 8-bit Microcontroller Programming Manual Rev.2 (CM26-00301-2E)

This document describes the errata for the 8-bit Microcontroller Programming Manual Rev.2 (CM26-00301-2E). Compare this document to the device's data sheet for a complete functional description.

Contact your local Cypress Sales Representative if you have questions.

2009. 4.17

Date	Page	Item	Description																																																																																							
2009/4/17	230	A.2	<p>The following description of No.42,43,60 in "Table A.2-2 Operation List (for Operation Instructions)" was corrected as indicated by the shading below.</p> <p>(Error)</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th>No</th> <th>MNEMONIC</th> <th>~</th> <th>#</th> <th>OPERATION</th> <th>TL</th> <th>TH</th> <th>AH</th> <th>NZVC</th> <th>OP CODE</th> </tr> </thead> <tbody> <tr> <td>42</td> <td>XOR A, @EP</td> <td>3</td> <td>1</td> <td>(A) ← (AL) ∇ ((EP))</td> <td>-</td> <td>-</td> <td>-</td> <td>++ R -</td> <td>57</td> </tr> <tr> <td>43</td> <td>XOR A, @IX+off</td> <td>4</td> <td>2</td> <td>(A) ← (AL) ∇ ((IX)+off)</td> <td>-</td> <td>-</td> <td>-</td> <td>++ R -</td> <td>56</td> </tr> <tr> <td>60</td> <td>CMP Ri, #d8</td> <td>3</td> <td>2</td> <td>(Ri) - d8</td> <td>-</td> <td>-</td> <td>-</td> <td>----</td> <td>98 ~ 9F</td> </tr> </tbody> </table> <p>(Correct)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>MNEMONIC</th> <th>~</th> <th>#</th> <th>OPERATION</th> <th>TL</th> <th>TH</th> <th>AH</th> <th>NZVC</th> <th>OP CODE</th> </tr> </thead> <tbody> <tr> <td>42</td> <td>XOR A, @EP</td> <td style="background-color: #cccccc;">2</td> <td>1</td> <td>(A) ← (AL) ∇ ((EP))</td> <td>-</td> <td>-</td> <td>-</td> <td>++ R -</td> <td>57</td> </tr> <tr> <td>43</td> <td>XOR A, @IX+off</td> <td style="background-color: #cccccc;">3</td> <td>2</td> <td>(A) ← (AL) ∇ ((IX)+off)</td> <td>-</td> <td>-</td> <td>-</td> <td>++ R -</td> <td>56</td> </tr> <tr> <td>60</td> <td>CMP Ri, #d8</td> <td>3</td> <td>2</td> <td>(Ri) - d8</td> <td>-</td> <td>-</td> <td>-</td> <td style="background-color: #cccccc;">++++</td> <td>98 ~ 9F</td> </tr> </tbody> </table>								No	MNEMONIC	~	#	OPERATION	TL	TH	AH	NZVC	OP CODE	42	XOR A, @EP	3	1	(A) ← (AL) ∇ ((EP))	-	-	-	++ R -	57	43	XOR A, @IX+off	4	2	(A) ← (AL) ∇ ((IX)+off)	-	-	-	++ R -	56	60	CMP Ri, #d8	3	2	(Ri) - d8	-	-	-	----	98 ~ 9F	No	MNEMONIC	~	#	OPERATION	TL	TH	AH	NZVC	OP CODE	42	XOR A, @EP	2	1	(A) ← (AL) ∇ ((EP))	-	-	-	++ R -	57	43	XOR A, @IX+off	3	2	(A) ← (AL) ∇ ((IX)+off)	-	-	-	++ R -	56	60	CMP Ri, #d8	3	2	(Ri) - d8	-	-	-	++++	98 ~ 9F
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Document History Page

Document Title: Errata of 8-bit Microcontroller F²MC-8FX Programming Manual Document Number: 002-07005			
Rev.	ECN No.	Orig. of Change	Description of Change
**	—	GERR	Initial release
*A	5749744	GERR	Migrated to Cypress format



Cypress Semiconductor
198 Champion Court
San Jose, CA 95134-1709

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