MOVWF

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MOVWF	Move W to f
Syntax:	[*label*] MOVWF f [,a]
Operands:	$0 \le f \le 255$ $a \in [0,1]$
Operation:	(W) → f
Status Affected:	None

Encoding:

0110	111a	ffff	ffff

Description:	Move data from W to register 'f'. Location 'f' can be anywhere in the 256 byte bank. If 'a' is 0, the Access Bank will be selected, over-riding the BSR value. If 'a' = 1, then the bank will be selected as per the BSR value (default).
Words:	1
Cycles:	1

Q Cycle Activity:

Q1	Q2	Q3	Q4
Decode	Read register 'f'	Process Data	Write register 'f'

Example: MOVWF   REG, 0

Before Instruction

W	=	0x4F
REG	=	0xFF

After Instruction

W	=	0x4F
REG	=	0x4F

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