CLRF

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CLRF	Clear f

Syntax:	[*label*] CLRF f [,a]
Operands:	$0 \le f \le 255$ $a \in [0,1]$
Operation:	$000h \rightarrow f$ $1 \rightarrow Z$
Status Affected:	Z
Encoding:	0110 | 101a | ffff | ffff
Description:	Clears the contents of the specified register. If 'a' is 0, the Access Bank will be selected, overriding 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: CLRF   FLAG_REG,1

Before Instruction
    FLAG_REG   =   0x5A
After Instruction
    FLAG_REG   =   0x00

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