RESET

< Previous instruction: RCALL | Instruction index | Next instruction: RETFIE >

RESET	Reset
Syntax:	[*label*] RESET
Operands:	None
Operation:	Reset all registers and flags that are affected by a $\overline{MCLR}$ Reset.
Status Affected:	All
Encoding:	0000 0000 1111 1111
Description:	This instruction provides a way to execute a $\overline{MCLR}$ Reset in software.
Words:	1
Cycles:	1

Q Cycle Activity:

Q1	Q2	Q3	Q4
Decode	Start reset	No operation	No operation

Example: RESET

After Instruction

Registers = Reset Value
Flags* = Reset Value

< Previous instruction: RCALL | Instruction index | Next instruction: RETFIE >