


| BANK 8 | | BANK 9 | | BANK 10 | | BANK 11 | | BANK 12 | | BANK 13 | | BANK 14 | | BANK 15 | |
|--------|---|--------|---|---------|---|---------|---|---------|---|---------|-------------------------------|---------|-------------------------------|---------|-------------------------------|
| 400h | Core Registers | 480h | Core Registers | 500h | Core Registers | 580h | Core Registers | 600h | Core Registers | 680h | Core Registers | 700h | Core Registers | 780h | Core Registers |
| 40Bh | | 48Bh | | 50Bh | | 58Bh | | 60Bh | | 68Bh | | 70Bh | | 78Bh | |
| 40Ch | CCPR1L | 48Ch | PWM1ERS | 50Ch | PWM2ERS | 58Ch | NCO1ACCL | 60Ch | CWG1CLK | 68Ch | CLCnCON | 70Ch | RC1REG | 78Ch | SSP1BUF |
| 40Dh | CCPR1H | 48Dh | PWM1CLK | 50Dh | PWM2CLK | 58Dh | NCO1ACCH | 60Dh | CWG1ISM | 68Dh | CLCnPOL | 70Dh | TX1REG | 78Dh | SSP1ADD |
| 40Eh | CCP1CON | 48Eh | PWM1LDS | 50Eh | PWM2LDS | 58Eh | NCO1ACCU | 60Eh | CWG1DBR | 68Eh | CLCnSEL0 | 70Eh | SP1GRBL | 78Eh | SSP1MSK |
| 40Fh | CCP1CAP | 48Fh | PWM1PRL | 50Fh | PWM2PRL | 58Fh | NCO1INCL | 60Fh | CWG1DBF | 68Fh | CLCnSEL1 | 70Fh | SP1BRGH | 78Fh | SSP1STAT |
| 410h | CCPR2L | 490h | PWM1PRH | 510h | PWM2PRH | 590h | NCO1INCH | 610h | CWG1CON0 | 690h | CLCnSEL2 | 710h | RC1STA | 790h | SSP1CON1 |
| 411h | CCPR2H | 491h | PWM1CPRE | 511h | PWM2CPRE | 591h | NCO1INCU | 611h | CWG1CON1 | 691h | CLCnSEL3 | 711h | TX1STA | 791h | SSP1CON2 |
| 412h | CCP2CON | 492h | PWM1PIPOS | 512h | PWM2PIPOS | 592h | NCO1CON | 612h | CWG1AS0 | 692h | CLCnGLS0 | 712h | BAUD1CON | 792h | SSP1CON3 |
| 413h | CCP2CAP | 493h | PWM1GIR | 513h | PWM2GIR | 593h | NCO1CLK | 613h | CWG1AS1 | 693h | CLCnGLS1 | 713h | — | 793h | — |
| 414h | — | 494h | PWM1GIE | 514h | PWM2GIE | 594h | — | 614h | CWG1STR | 694h | CLCnGLS2 | 714h | — | 794h | — |
| 415h | — | 495h | PWM1CON | 515h | PWM2CON | 595h | — | 615h | — | 695h | CLCnGLS3 | 715h | — | 795h | — |
| 416h | — | 496h | PWM1S1CFG | 516h | PWM2S1CFG | 596h | — | 616h | — | 696h | CLCSELECT | 716h | RC2REG | 796h | SSP2BUF |
| 417h | — | 497h | PWM1S1P1L | 517h | PWM2S1P1L | 597h | — | 617h | — | 697h | CLCDATA | 717h | TX2REG | 797h | SSP2ADD |
| 418h | — | 498h | PWM1S1P1H | 518h | PWM2S1P1H | 598h | — | 618h | — | 698h | — | 718h | SP2GRBL | 798h | SSP2MSK |
| 419h | — | 499h | PWM1S1P2L | 519h | PWM2S1P2L | 599h | — | 619h | — | 699h | — | 719h | SP2BRGH | 799h | SSP2STAT |
| 41Ah | — | 49Ah | PWM1S1P2H | 51Ah | PWM2S1P2H | 59Ah | — | 61Ah | — | 69Ah | — | 71Ah | RC2STA | 79Ah | SSP2CON1 |
| 41Bh | — | 49Bh | — | 51Bh | — | 59Bh | — | 61Bh | — | 69Bh | — | 71Bh | TX2STA | 79Bh | SSP2CON2 |
| 41Ch | — | 49Ch | — | 51Ch | — | 59Ch | — | 61Ch | — | 69Ch | — | 71Ch | BAUD2CON | 79Ch | SSP2CON3 |
| 41Dh | — | 49Dh | — | 51Dh | — | 59Dh | — | 61Dh | — | 69Dh | — | 71Dh | — | 79Dh | — |
| 41Eh | — | 49Eh | PWMLOAD | 51Eh | — | 59Eh | — | 61Eh | — | 69Eh | — | 71Eh | — | 79Eh | — |
| 41Fh | CCPTMR50 | 49Fh | PWMEN | 51Fh | — | 59Fh | — | 61Fh | — | 69Fh | — | 71Fh | — | 79Fh | — |
| 420h | | 4A0h | | 520h | | 5A0h | | 620h | General Purpose Registers 48 Bytes ⁽¹⁾ | 6A0h | Unimplemented Read as '0' | 720h | Unimplemented Read as '0' | 7A0h | Unimplemented Read as '0' |
| | General Purpose Registers 80 Bytes ⁽¹⁾ | | General Purpose Registers 80 Bytes ⁽¹⁾ | | General Purpose Registers 80 Bytes ⁽¹⁾ | | General Purpose Registers 80 Bytes ⁽¹⁾ | 64Fh | Unimplemented Read as '0' | | | | | | |
| 46Fh | | 4EFh | | 56Fh | | 5EFh | | 66Fh | | 6EFh | | 76Fh | | 7EFh | |
| 470h | Common RAM (Accesses 70h-7Fh) | 4F0h | Common RAM (Accesses 70h-7Fh) | 570h | Common RAM (Accesses 70h-7Fh) | 5F0h | Common RAM (Accesses 70h-7Fh) | 670h | Common RAM (Accesses 70h-7Fh) | 6F0h | Common RAM (Accesses 70h-7Fh) | 770h | Common RAM (Accesses 70h-7Fh) | 7F0h | Common RAM (Accesses 70h-7Fh) |
| 47Fh | | 4FFh | | 57Fh | | 5FFh | | 67Fh | | 6FFh | | 77Fh | | 7FFh | |

Note: 1. Available on PIC16F181x5 devices only

Legend:

 Unimplemented data memory locations, read as '0'