

| Bit number | | | | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | | | |
|------------------|-----|--------------|----------|---------------|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|--|--|--|
| ID | | | | G F E D C B A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reset 0x00000000 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| ID | R/W | Field | Value ID | Value | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Enabled | 1 | Read: Enabled | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | RW | XOTUNEFAILED | | | Write '1' to disable interrupt for event XOTUNEFAILED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Clear | 1 | Disable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Disabled | 0 | Read: Disabled | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Enabled | 1 | Read: Enabled | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

5.4.3.27 INTPEND

Address offset: 0x30C

Pending interrupts

| Bit number | | | 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|-----|--------------|---|-------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| ID | | | G F E D C B A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reset 0x00000000 | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ID | R/W | Field | Value ID | Value | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | R | XOSTARTED | | | Read pending status of interrupt for event XOSTARTED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | R | PLLSTARTED | | | Read pending status of interrupt for event PLLSTARTED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | R | LFCLKSTARTED | | | Read pending status of interrupt for event LFCLKSTARTED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | R | DONE | | | Read pending status of interrupt for event DONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | R | XOTUNED | | | Read pending status of interrupt for event XOTUNED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | R | XOTUNEERROR | | | Read pending status of interrupt for event XOTUNEERROR | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | R | XOTUNEFAILED | | | Read pending status of interrupt for event XOTUNEFAILED | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | NotPending | 0 | Read: Not pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Pending | 1 | Read: Pending | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

5.4.3.28 XO.RUN

Address offset: 0x408

Indicates that XOSTART task was triggered