

ESE 350: Interrupt Vector Numbers

Num.	Description	Address
0	External Reset, power on reset, or low voltage reset	0xFFFFE, 0xFFFFF
1	Clock monitor fail reset	0xFFFFC, 0xFFFFD
2	COP failure reset	0xFFFFA, 0xFFFFB
3	Unimplemented instruction trap	0xFFFF8, 0xFFFF9
4	SWI	0xFFFF6, 0xFFFF7
5	XIRQ	0xFFFF4, 0xFFFF5
6	IRQ	0xFFFF2, 0xFFFF3
7	Real Time Interrupt	0xFFFF0, 0xFFFF1
8	Standard Timer Channel 0	0xFFEE, 0xFFEF
9	Standard Timer Channel 1	0xFFEC, 0xFFED
10	Standard Timer Channel 2	0xFFEA, 0xFFEB
11	Standard Timer Channel 3	0xFFE8, 0xFFE9
12	Standard Timer Channel 4	0xFFE6, 0xFFE7
13	Standard Timer Channel 5	0xFFE4, 0xFFE5
14	Standard Timer Channel 6	0xFFE2, 0xFFE3
15	Standard Timer Channel 7	0xFFE0, 0xFFE1
16	Standard Timer Overflow	0xFFDE, 0xFFDF
17	Pulse Accumulator A overflow	0xFFDC, 0xFFDD
18	Pulse Accumulator input edge	0xFFDA, 0xFFDB
19	SPI	0xFFD8, 0xFFD9
20	SCI	0xFFD6, 0xFFD7
21	Reserved	0xFFD4, 0xFFD5
22	ATD	0xFFD2, 0xFFD3
23	Reserved	0xFFD0, 0xFFD1
24	Port J	0xFFCE, 0xFFCF
25	Reserved	0xFFCC, 0xFFCD
26	Reserved	0xFFCA, 0xFFCB
27	Reserved	0xFFC8, 0xFFC9
28	CRG PLL lock	0xFFC6, 0xFFC7
29	CRG self clock mode	0xFFC4, 0xFFC5
	Reserved	0xFFBA to 0xFFC3
35	FLASH	0xFFB8, 0xFFB9
36	CAN wake-up	0xFFB6, 0xFFB7
37	CAN errors	0xFFB4, 0xFFB5
38	CAN receive	0xFFB2, 0xFFB3
39	CAN transmit	0xFFB0, 0xFFB1
	Reserved	0xFF90 to 0xFFAF
56	Port P	0xFF8E, 0xFF8F
57	PWM Emergency Shutdown	0xFF8C, 0xFF8D
58	VREG LVI	0xFF8A, 0xFF8B
	Reserved	0xFF80 to 0xFF89