```
NVIC ICPR0 reg t
                      ICPR0
NVIC_IPR7_reg_t
                       IPR7
NVIC IABR0 reg t
                       IABR0
NVIC ISPR0 reg t
                       ISPR0
NVIC IPR4_reg_t
                       IPR4
NVIC IPR3 reg t
                       IPR3
                       IPR6
NVIC IPR6 reg t
                                  NVIC per t
                       IPR5
                       IPR0
NVIC IPR5_reg_t
                       IPR2
NVIC IPR0_reg_t
                       ICER0
NVIC IPR2 reg t
                       IPR1
NVIC ICER0 reg t
                       ISER0
NVIC_IPR1_reg_t
NVIC ISER0_reg_t
```