

Common encryption root key, word n

Used to generate keys as recommended by the Bluetooth Core Specification

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	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
<b>Reset OxFFFFFFF</b>	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
ID	R/W	Field	Value ID	Value	Description																											
A	R	ER			Encryption Root, word n																											

#### 4.2.4.1.3 IR[n] (n=0..3)

Address offset:  $0x390 + (n \times 0x4)$

## Common identity root key, word n

Used to generate keys as recommended by the Bluetooth Core Specification

#### 4.2.4.1.4 DEVICEADDRTYPE

Address offset: 0x3A0

### Device address type

#### 4.2.4.1.5 DEVICEADDR[n] (n=0..1)

Address offset: 0x3A4 + (n × 0x4)

## Device address n

DEVICEADDR[0] contains the least significant bits of the device address.

DEVICEADDR[1] contains the most significant bits of the device address.

Only bits [15:0] of DEVICEADDR[1] are used.