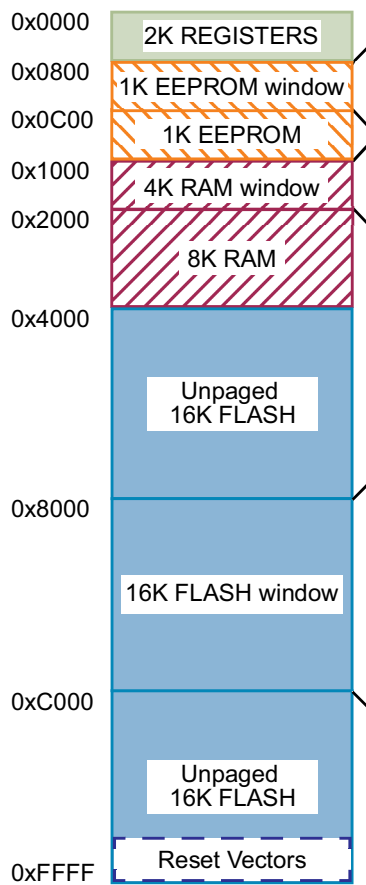
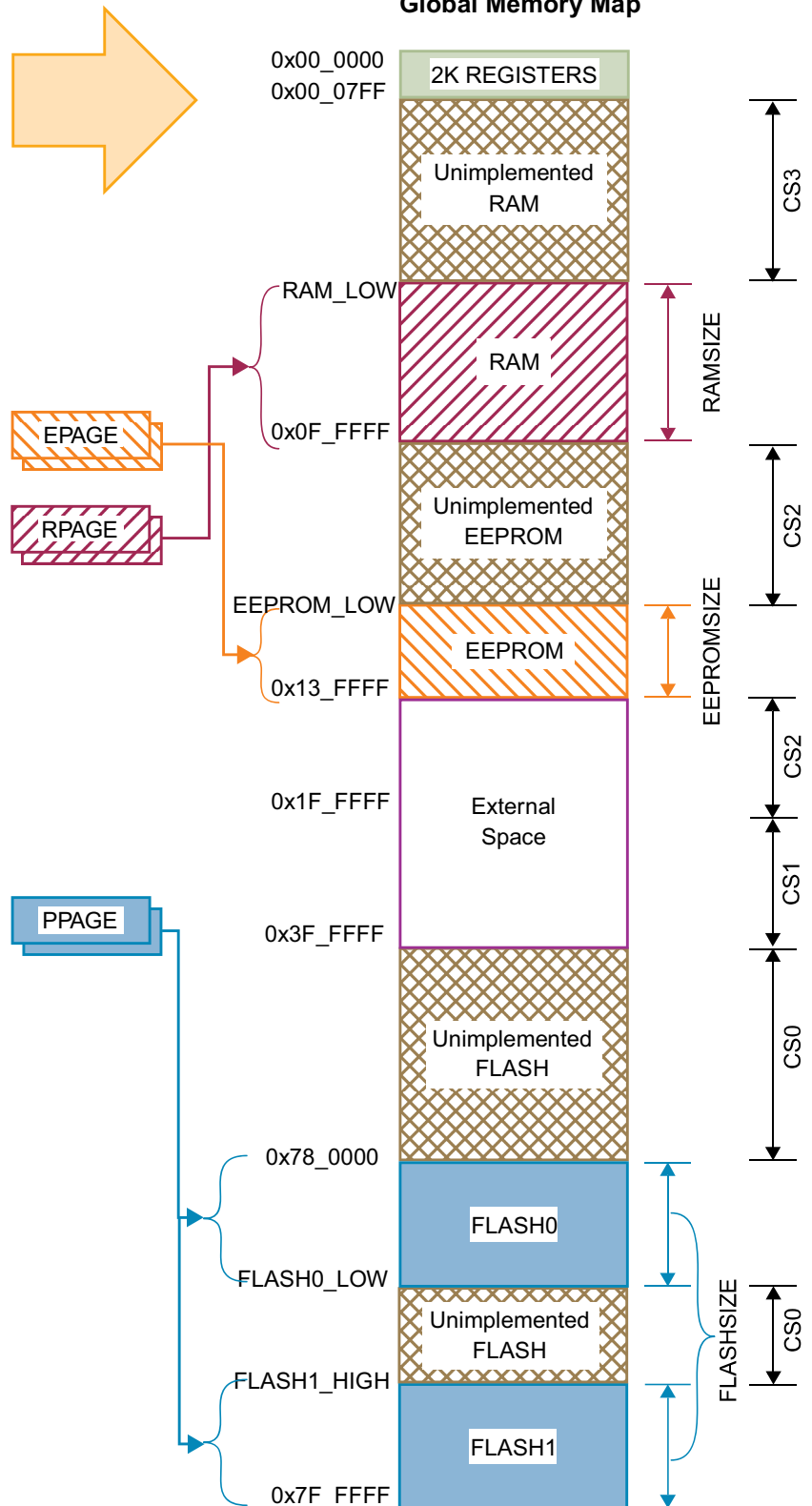


**CPU and BDM  
Local Memory Map**



**Global Memory Map**



**Figure 1-4. S12X CPU & BDM Global Address Mapping**

Table 1-3. Device Internal Resources (see Figure 1-4)

Device	RAMSIZE/ RAM_LOW	EEPROMSIZE/ EEPROM_LOW	FLASHSIZE/ FLASH_LOW	FLASHSIZE1/ FLASH_HIGH
9S12XDT384	20K 0x0F_B000	4K 0x13_F000	128K 0x79_FFFF	256K 0x7C_0000
9S12XDQ256	16K 0x0F_C000	4K 0x13_F000	128K 0x79_FFFF	128K 0x7E_0000
9S12XDT256	16K 0x0F_C000	4K 0x13_F000		
9S12XD256	14K 0x0F_C800	4K 0x13_F000		
9S12XA256	16K 0x0F_C000	4K 0x13_F000		
9S12XB256	10K 0x0F_D800	2K 0x13_F800		