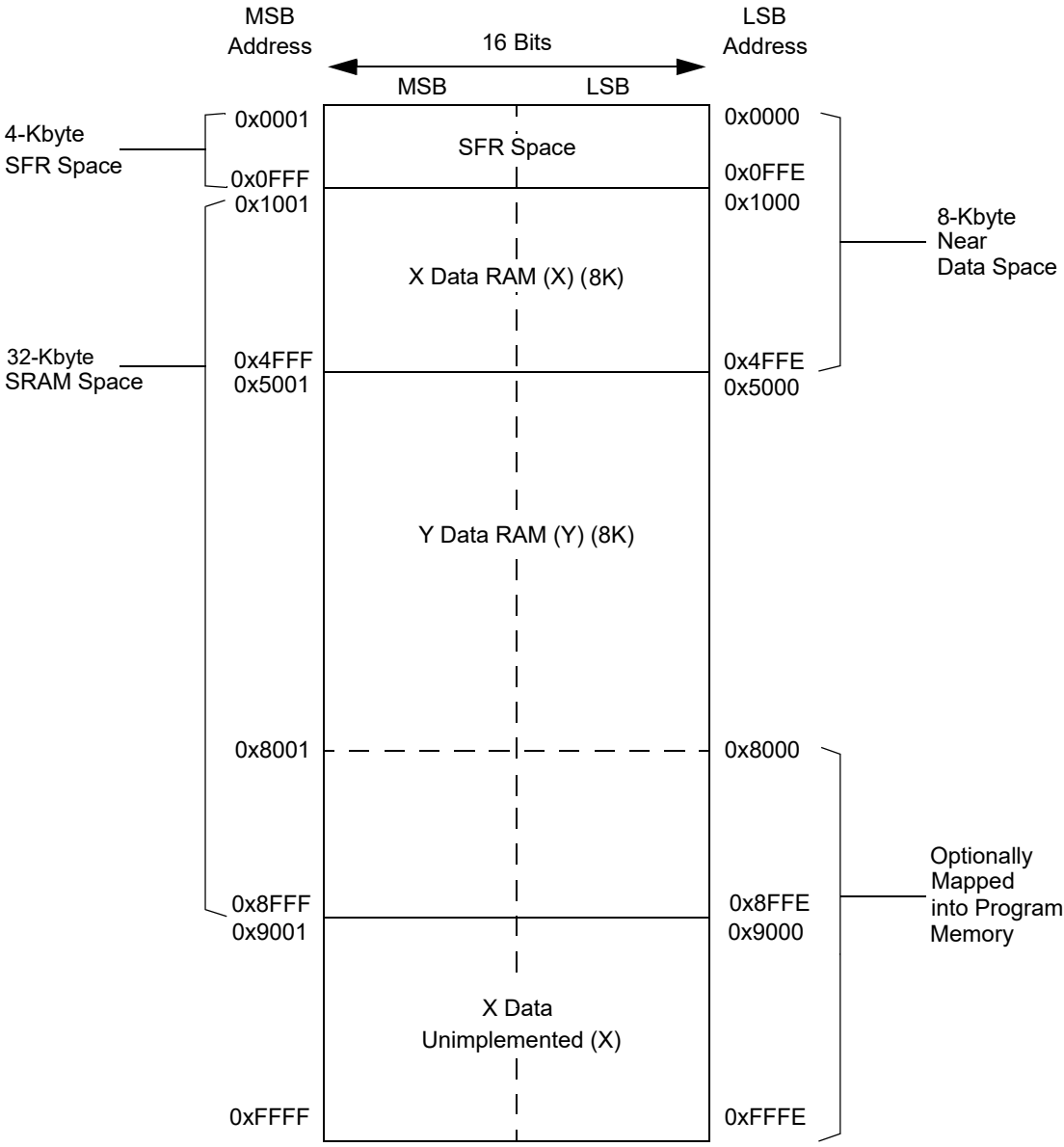
MSB
Address
16 Bits
LSB
Address
MSB
LSB
4-Kbyte
SFR Space
0x0001
0x0FFF
SFR Space
0x0000
0x0FFE
0x1001
0x1000
X Data RAM (X) (8K)
8-Kbyte
Near
Data Space
32-Kbyte
SRAM Space
0x4FFF
0x5001
0x4FFE
0x5000
Y Data RAM (Y) (8K)
0x8001
0x8000
Optionally
Mapped
into Program
Memory
0x8FFF
0x9001
0x8FFE
0x9000
X Data
Unimplemented (X)
0xFFFF
0xFFFE