

■ Feature Comparison: LP SRAM vs. Mobile FCRAM

Memory	Low Power SRAM ^{*1}	Mobile FCRAM (Pseudo SRAM)
Density	up to 16Mbit	up to 128Mbit
Active Current / Standby Current ^{*2}	30mA/25uA	20mA/100uA
Access Time ^{*3}	70ns	70ns (Page mode: 20ns Burst mode: 6ns)
Chip Cost / Cell Structure	High / 6Tr	Low / 1Tr

*1: LP-SRAM's specs is a representative.

*2: 16Mbit & 1.8V products

*3: 1.8V products