FUJITSU SEMICONDUCTOR NEW PRODUCTS



NP05-11415-1E

16 Mbit Mobile FCRAM™ MB82DS01181E-70L

(New released)

■ FEATURES

- · Asynchronous SRAM interface
- Byte Control with \overline{LB} , \overline{UB} pin
- · Low Power Consumption
- · Power Down Mode
- · Chip/Wafer Business
- · Monolithic package option is T.B.D.

■ PRODUCT OPTIONS

Part Number	MB82DS01181E
Speed Version	70L
Organization	1 M WORD × 16 BIT
Ambient Temperature	−30 °C to +85 °C
Supply Voltage	1.7 V to 1.95 V
Read/Write Cycle Time (min.)	80 ns
Random Access Time (max.)	70 ns
Active Current (Max)	20 mA
Standby Current (Max)	100 μΑ
Power Down Current (Max)	10 μΑ