

■ ICs FOR RESET (CONTINUED)

Type No.	Function	Typical electrical characteristics		Package outline	Remarks
		V _{cc} (V)	I _{cc} (mA)		
▲M51946BL/FP	System Reset	2 to 17	0.3	5P5/8P2S	External set-up of detection voltage (Standard voltage 1.25V)
▲M51951AL/SL/ML	System Reset	2 to 17	0.4	5P5/T0-92L/ SOT-89	Detection voltage 4.25V External delay capacity td= 200 μs
▲M51951BL/SL/ML	System Reset	2 to 17	0.4	5P5/T0-92L/ SOT-89	Detection voltage 4.25V External delay capacity td= 200 μs
▲M51952AL/SL/ML	System Reset	2 to 17	0.4	5P5/T0-92L/ SOT-89	Detection voltage 4.25V External delay capacity td= 200 μs
▲M51952BL/SL/ML	System Reset	2 to 17	0.4	5P5/T0-92L/ SOT-89	Detection voltage 4.25V Built-in delay capacity td= 200 μs
▲M51953AL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 4.25V External delay capacity
▲M51953BL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 4.25V External delay capacity
▲M51954AL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 4.25V External delay capacity
▲M51954BL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 4.25V External delay capacity
▲M51955AL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V Built-in delay capacity td= 200 μs
▲M51955BL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V Built-in delay capacity td= 200 μs
▲M51956AL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V Built-in delay capacity td= 200 μs
▲M51956BL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V External delay capacity td= 200 μs
▲M51957AL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V External delay capacity
▲M51957BL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V External delay capacity
▲M51958AL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V External delay capacity
▲M51958BL/FP	System Reset	2 to 17	0.4	5P5/8P2S	Detection voltage 1.25V External delay capacity
▲M5290P/FP	System Reset with ±5V Tracking Regulator	±20	I _L = 30	16P4/16P2S	Built-in power supply ±5V
▲M5292P/FP	System Reset with ±12V Tracking Regulator	±20	I _L = 30	16P4/16P2S	Built-in power supply ±12V
▲M5294P	System Reset (Vs= 3.9V) with ±5V, +3V Regulator	±15	I _L = 100	16P4	±5V power supply Built-in power supply 3V for minute
▲M5295AL/P/FP	System Reset with Watch Dog Timer	5	0.7	8P5/8P4 8P2S	2 system voltage detection Detective voltage variable
▲M5296FP	Watch Dog Timer with 5V Regulator	6 to 40	9	16P2N	3 system output +5V Built-in power supply
▲M5297P	AC, DC Voltage Total System Reset	5	10	14P4	AC voltage: 3 system, DC voltage synthesis watch
▲M62001L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.45V/2.15V CMOS/pulse INT output
▲M62002L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.45V/2.15V Open drain output/pulse INT output
▲M62003L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.25V/2.15V CMOS/pulse INT output
▲M62004L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.25V/2.15V Open drain output/pulse INT output
▲M62005L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.45V/2.15V CMOS/hold INT output
▲M62006L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.45V/2.15V Open drain output/hold INT output
▲M62007L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.25V/2.15V CMOS output/hold INT output
▲M62008L/FP	Low Power 2-Output Microcomputer System Reset for Back-up mode	0 to 8	0.01 or less	5P5/8P2S	Detection voltage 4.25V/2.15V Open drain output/hold INT output

▲ : Dig. Ana. Interface