



<b>A/D Inputs</b>	10-bit x 8ch (with S/H)
<b>Special Ports</b>	Buzzer Output, Remote Control Carrier Signal Output, High-current Drive Port
<b>Package</b>	LQFP064-P-1414, SDIP064-P-0750
<b>Electrical Characteristics</b>	

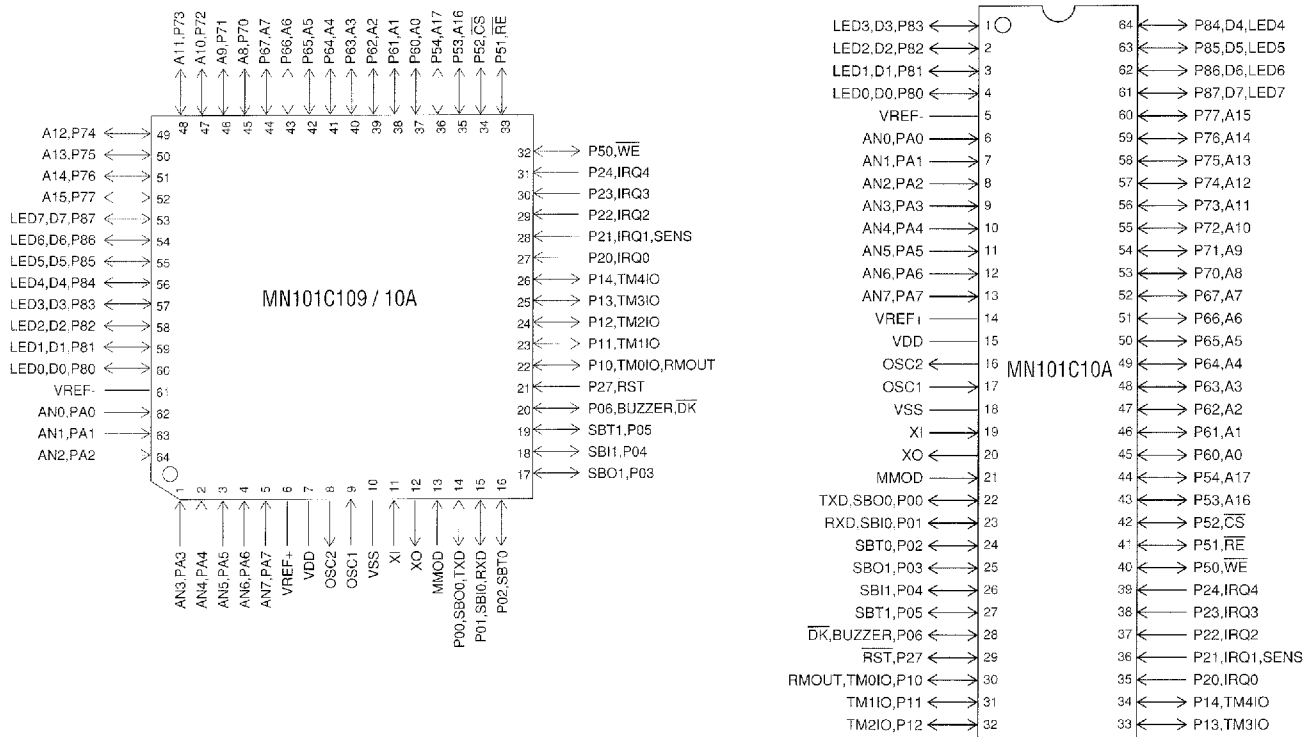
**Supply Current**

Parameter	Symbol	Condition	Limit			Unit
			min	typ	max	
Operating Supply Current	IDD1	fosc = 20MHz, VDD = 5V			60	mA
	IDD2	fx = 32kHz, VDD = 3V			100	µA
Supply Current at HALT	IDD3	fx = 32kHz, VDD = 3V			8	µA
Supply Current at STOP	IDD4	VDD = 5V, Ta = 25°C			1	µA
		VDD = 5V, Ta = -40~85°C			30	µA

**Support Tool**

<b>In-Circuit Emulator</b>	PX-ICE101C + PX-PRB101C10A
<b>EPROM built-in Type</b>	Use <b>MN101CP10D</b> [ES (Engineering Sample) available] / MN101CP10A (under development) in LQFP064-P-1414 / SDIP064-P-0750 package.

**Pin Assignment**



LQFP064-P-1414

SDIP064-P-0750