

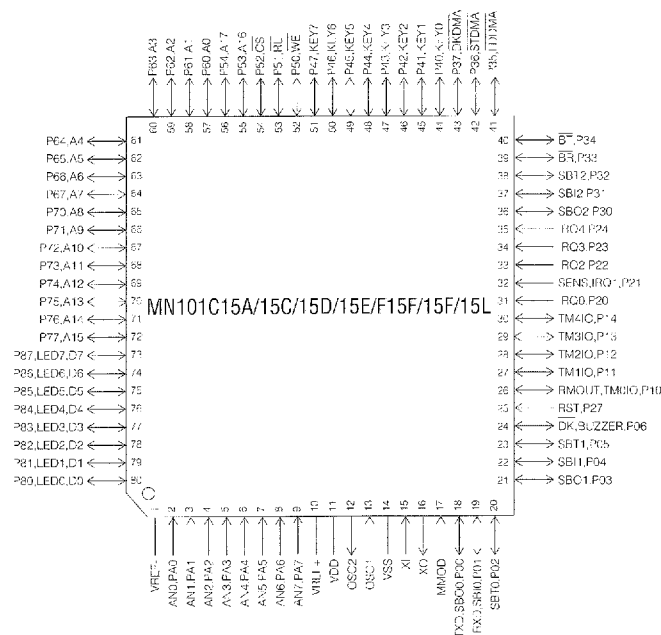
A/D Inputs	10-bit x 8ch (with S/H)
Special Ports	Buzzer Output, Remote Control Carrier Signal Output, High-current Drive Port
Package	LQFP080-P-1414A
Electrical Characteristics	

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, Ta = 25°C			8	μA
		fx = 32kHz, VDD = 3V, Ta = 85°C			20	μA
Supply Current at STOP	IDD4	VDD = 5V, Ta = 25°C			1	μA
		VDD = 5V, Ta = 85°C			30	μA

Support Tool

In-Circuit Emulator	PX-ICE101C + PX-PRB101C15F
EPROM built-in Type	Use MN101CP15F/15L [ES (Engineering Sample) available] in LQFP080-P-1414A package.
Pin Assignment	



LQFP080-P-1414A