

CSXX **8bit RISC MCU**(I/O) selection table

RISC OTP MCU													
OTP Part No&replace No.	ROM (Byte)	RAM (Byte)	Operating Voltage (V)	Max Clock (Hz)	Internal RC OSC (Hz)	I/O (pin)	Timer/WDT				Interrupt		s t a c k
							8bit	Pre-scaler	W D T	R T C	Ext./Wake-up	Int	
<b>CS8P04</b>	0.5K	24/25	2.2-5.5	20M	16M	15	1	8-bit	V		5	1	8
replace 16C54	0.5K	25	2.2-5.5	40M	16M	12	1	8-bit	V		0	0	2
<b>CS8P06</b>	1K	24/25	2.2-5.5	20M	16M	17	1	8-bit	V		5	1	8
<b>CS8P06A</b>	1K	24	2.2-5.5	4M	16M	13	1	8-bit	V		5	1	2
replace 16C56	1K	25	2.2-5.5	40M	16M	12	1	8-bit	V		0	0	2
<b>CS8P07</b>	2K	72	2.2-5.5	20M	16M	23	1	8-bit	V		5	1	8
replace 16C55	0.5K	72	2.2-5.5	40M	16M	20	1	8-bit	V		0	0	2
replace 16C57	2K	72	2.2-5.5	40M	16M	20	1	8-bit	V		0	0	2
<b>CS8P08</b>	2K	72/73	2.2-5.5	20M 32.768K	16M	17	1	8-bit	V	V	8	1	8
replace 16C58	2K	73	2.2-5.5	40M	16M	12	1	8-bit	V		0	0	2

SI TAN工业级规格单片机主以代替PIC单片机为主；芯片具有工业级规格，完全兼容，且资源丰富，抗干扰性高，防静电能力强等特性。