

## 【 Built-in Capacitors of YIC SMD Ceramic Resonators 】

Date : Dec. 27 2010

3-pin type ceramic resonator					
YIC part no.	Frequency range (MHZ)	Impedance $R_o(\Omega)$ max.	C1=C2 pF value (+/-20%)		Remark
			Standard	Optional	
ZTTCC (1.84M~8.00M)	1.84~2.39	100	30pF	33pF	PF value is for built-In capacitors only
	2.40~2.99	100	30pF	22pF	
	3.00~3.49	50	30pF	22pF	
	3.50~8.00	30	30pF	22pF	
ZTTCR (4.00M~8.00M)	4.00~8.00	40	15pF		PF value is for built-In capacitors only
ZTTCE (8.00M~12.00M)	8.00~12.00	40	15pF		PF value is for built-In capacitors only
ZTTCS (8.00M~50.00M)	8.00~13.00	30	22pF		PF value is for built-In capacitors only
	13.01~15.99	40	22pF		
	16.00	40	22pF	10pF	
	16.01~25.99	40	10pF		
	26.00~50.00	40	5pF		
ZTTCV (8.00M~50.00M)	8.00~13.00	30	22pF		PF value is for built-In capacitors only
	13.01~15.99	60	22pF		
	16.00	40	22pF	10pF	
	16.01~25.99	40	10pF		
	26.00~50.00	40	5pF		
ZTTCW (20M~48.00M)	20.00~25.99	60	10pF		PF value is for built-In capacitors only
	26.00~35.00	50	5pF		
	35.01~48.00	50	5pF		