



GENERIC SPECIFICATION

ITEM		3.3V	2.5V	1.8V	REMARK
Frequency Range		32.768KHz to 160.0MHz			
Frequency Stability *		±20, ±30, ±50 ppm			All Condition
Temperature Range	Storage Temp.	-55°C to +125°C			
	Operating Temp.	-20°C to +70°C			-40°C to +85°C option
Power Supply Voltage		3.3V ±10%	2.5V ±10%	1.8V±10%	
Supply Current	1.0MHz≤Freq. < 40MHz	15mA max.	12mA max	10mA max.	
	40MHz≤Freq. < 75MHz	20mA max.	18mA max	15mA max.	
	75MHz≤Freq.≤125MHz	35mA max.	30mA max	25mA max.	
Output Symmetry (at 1/2Vdd)		40~60%			45~55% option
Rise Time ( 10%-90%Vdd )		5nS max.			
Fall Time ( 90%-10%Vdd )		5nS max.			
Output Voltage	VoH	90% Vdd min			
	VoL	10% Vdd max			
Output Load ( HCOMS Load )		15pF (Typical)			
Start-up Time		5mS max			
Pin 1, Tri-state function		Pint=H or open .... Output active at Pin3 Pint=L..... high impedance at Pin3, No Output.			
Aging		First year ±3ppm			