

STANDARD SPECIFICATIONS

Item	OE	CSX-750PT(*)	CSX-750PC(*)	CSX-750PB(*)
	STAND-BY	CSX-750PK(*)	CSX-750PD(*)	CSX-750PJ(*)
Frequency range		1.000MHz to 125.000MHz		1.000MHz to 100.000MHz
Frequency stability		C:±100ppm B:±50ppm (-20°C to +70°C) F:±100ppm (-40°C to +85°C)		
Operating temperature range		-20°C to +70°C (-40°C to +85°C)		
Storage temperature range		-55°C to +125°C		
Supply voltage		VDD: 5.0V±0.5V		VDD: 3.3V±0.3V
Supply current		45mA Max.		25mA Max
Duty	TTL level(1.4V)	45% to 55%	-	
	CMOS level (VDD/2)	-	45% to 55%	
Output voltage	V _{OH}	2.4V Min	VDD-0.4V Min	
	V _{OL}	0.4V Max	0.4V Max	
Output load	TTL	5TTL Max.	-	
Output load	CMOS	-	25pF Max.	15pF Max.
Rise & Fall time	TTL	tr, tf: 4nsec Max.	-	
	CMOS	-	tr, tf: 4nsec Max.	
Start up time		10msec Max.		
Input (OE) voltage		V _{IH} : 2.0V Min.		V _{IH} : 0.7VDD Min.
		V _{IL} : 0.8V Max.		V _{IL} : 0.2VDD Max.
Disable current		30mA Max.		15mA Max.
Stand-by current		50μA Max.		20μA Max.
Shock resistance		±20ppm MAX. (75cm height drop on hardwood board 3 times.)		

NOTE: Please contact us for availability of high output load.