

Features: 5.08 x 7 mm, Hermetic Seal Ceramic Package

PARAMETERS	EC291	EC292	EC293	EC294
Package Part#	S290			
Frequency Range (MHz)	1.8 ~ 50.0		50.0 ~ 100.0	100 ~ 125.0
Frequency Stability (ppm)	± 100			
Operating Temp. Range (C)	-10 ~ +70			
Supply Voltage (V)	4.5 ~ 5.5		4.75 ~ 5.25	
Supply Current (mA)	45 Max		50 Max	
Rise & Fall Time (ns)	10 Max		7 Max	
Start-up Time (ms)	10 Maximum			
Outputs	50 pF (Heavy)	10 TTL	25pF // 10 TTL	15 pF // 5TTL
Output "0" Level (V)	0.5 Maximum			
Output "1" Level (V)	4.0 Minimum			
Output Symmetry (%)	40 / 60			
Tristate Function	With		Without	

