

Features: 5.08 x 7 mm, Ceramic Package

PARAMETERS	EC421	EC422	EC423
Package Part#	S290		
Frequency Range (MHz)	50.0 ~ 100.0	100.0 ~ 125.0	66.7 ~ 100.0
Frequency Stability (ppm)	+/- 100		
Operating Temp. Range (C)	0 ~ +70		
Supply Voltage (V)	4.5 ~ 5.5		3.0 ~ 3.6
Supply Current (mA)	50 Max		25 Max
Rise & Fall Time (ns)	7 Max		
Output Compatibility	CMOS, TTL		
Output Load	25 pF Max (10 TTL)	15 pF (5TTL)	
Output "0" Level (V)	0.5 Max		
Output "1" Level (V)	4.0 Min		2.8 Min
Output Symmetry (%)	40 / 60		
Tristate Function	Without		
Start-up Time (ms)	10 Max		15 Max

STANDARD AVAILABLE OPTIONS

Frequency Stability (ppm): +/- 50

