

CRYSTAL OSCILLATORS

VOLTAGE CONTROLLED CRYSTAL OSCILLATORS 7100 SERIES

Model 7121G

■ Main applications : ISDN

- Features
- Dip14pin IC compatible
 - Low phase jitter with direct oscillation.
 - Directly drive the ECL IC.
 - High-reliability metal package (grounded package).

■ Specification

Item	Model	7121G		
	Spec. Code	ASV91	ASVC1	ASVC1-3
Nominal Frequency Range (MHz)	50~156			
Supply Voltage	-5.2VDC±5%	+5VDC±5%	+3.3VDC±5%	
Load	50Ω			
Operating Temp. Range	-10~+70℃			
Current Consumption	60mA max			
Output Voltage	ECL Level	PECL Level		
Duty Cycle	40~60%			
Frequency Stability	±50×10 ⁻⁶ max			
AFC Charact.	±100×10 ⁻⁶ min/+2.5±2.0V			±50×10 ⁻⁶ min /+1.65±1.5V
Polarity	Positive			
Case Code	21G			



■ Dimensions

