

CRYSTAL OSCILLATORS

VOLTAGE CONTROLLED CRYSTAL OSCILLATORS 7300 SERIES

Model 7311C

■ Main applications : High-speed transmission infrastructure

- Features
- Low phase jitter with direct oscillation
 - Directly drives the ECL IC
 - P-ECL and ECL model are available
 - Frequency range is up to 156MHz
 - Surface mount type

Specification

Item	Model	7311C		
	Spec. Code	ASV91	ASVC1	ASVC1-D
Nominal Frequency Range (MHz)		50~168		
Supply Voltage		-5.2VDC±5%	+5VDC±5%	+3.3VDC±5%
Load		50Ω		
Operating Temp Range		-10~+70°C		
Current Consumption		60mA max		
Output Level		ECL Level	PECL Level	
Duty Cycle		40~60%		
Frequency Stability		±50×10 ⁻⁶ max		
AFC Charact.		±100×10 ⁻⁶ min/+2.5±2.0V		±70×10 ⁻⁶ min /+1.65±1.6V
Polarity		Positive		
Case Code		11C-3		



Dimensions

