

CRYSTAL OSCILLATORS

VOLTAGE CONTROLLED CRYSTAL OSCILLATORS NV7052W SERIES

■ Model NV7052WA
NV7052WB
NV7052WC

■ Main applications : ISDN, Digital Broadcasting equipment

- Features
- Surface mount type VCXO
 - Directly type both TTL/C-MOS IC
 - Supply Voltage +3.3V, +5V
 - Surface mount type

■ Specification

Item	Model	NV7052WA	NV7052WB	NV7052WC
Nominal Frequency Range (MHz)		2~52		
Supply Voltage		+5VDC±5%		+3.3VDC±5%
Load		N-TTL2	15pF	
Operating Temp Range		0~+70°C		
Current Consumption		30mA max		20mA max
Output Voltage		TTL Level	CMOS Level	
Duty Cycle		40~60% (+1.4V)	45~55% (1/2V _{CC})	
Frequency Stability		±50×10 ⁻⁶ max		
AFC Charact		±80×10 ⁻⁶ min/+2.5±2.5V		±50×10 ⁻⁶ min/+1.65±1.65V
Polarity		Positive		
Stand-by Function	H Level (2.4V min or Open)	Operating		
	L Level (0.4V max)	High impedance		

■ Dimensions

