CMOS SPXO

CHA-650HX Series

◆特長·用途/Feature

Tri-state function optionSupply Voltage +5.0VOutput Level CMOS

• Frequency range 2MHz ~ 120MHz

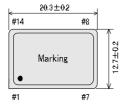


◆仕様/Specifications

RoHS Compliant

項目/item		Min	Max	単位 / unit	Note
出力周波数 Frequency range		2	120	MHz	
動作温度範囲 Operating Temp. range		-20	+70	°C	
電源電圧 Power Supply voltage		+5.0		V	
消費電流 Current			30	mA	2 ~ 30MHz
			50	mA	30 ∼ 120MHz
周波数安定度 Freq. Overall tolerance		-	±50	10 ⁻⁶	Inclusive of initial tolerance , operating temperature , supply voltage change.
出カレベル Output level	VOH	90%VDD		V	
	VOL		10%VDD	V	
Rise time , Fall time			7	ns	10%Vdd⇔90%Vdd
Duty Cycle		40	60	%	50%VDD

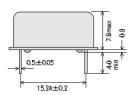
◆外形寸法/Dimensions unit:mm

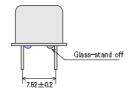


Terminal Connections

Termina#	Connection		
1	Vc or NC		
7	GND		
8	Output		
14	Vcc or VDD		

Pin#1 is NC for SPX0/TCX0







使用上の注意事項 / Precautions

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- 高温、低温、高湿での長期保管は電気的特性劣化やはんだ付け性の劣化などを引き起こす可能性がありますので、常温常湿(温度:+15 ~ +35°C 湿度:25% ~ 85%RH)の環境で保管して下さい。また、長期にわたる保管は避け、できるだけ早く実装して下さい。
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- Excessive levels of static electricity may damage the product, please treat it in antistatic condition.
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