

CMOS SPXO

CHN-510HY Series

◆特長・用途/Feature

- Tri-state function option
- Supply Voltage +5.0V
- Output Level CMOS
- Frequency range 2MHz ~ 40MHz

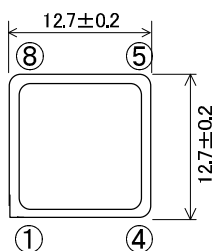


◆仕様/Specifications

RoHS Compliant

項目 / item	Min	Max	単位 / unit	Note	
出力周波数 Frequency range	2	40	MHz	--	
動作温度範囲 Operating Temp. range	-40	+85	°C	--	
電源電圧 Power Supply voltage	+5.0		V	--	
消費電流 Current	--	30	mA	2 ~ 30MHz	
	--	50	mA	30 ~ 40MHz	
周波数安定度 Freq. Overall tolerance	--	±100	10 ⁻⁶	Inclusive of initial tolerance , operating temperature , supply voltage change.	
出力レベル Output level	VOH	90%V _{DD}	--	V	--
	VOL	--	10%V _{DD}	V	--
Rise time , Fall time	--	7	ns	10%V _{DD} ⇔90%V _{DD}	
Duty Cycle	40	60	%	50%V _{DD}	

◆外形寸法/Dimensions unit : mm



Terminal Connections

Terminal	Connection
①	Enable/Disable or NC
④	GND
⑤	Output
⑧	Vcc or VDD

