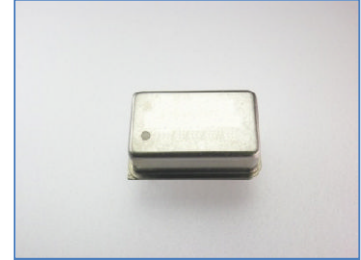


CMOS SPXO

CHA-510HY Series

◆特長・用途/Feature

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

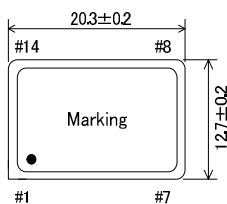


◆仕様/Specifications

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	V _c or NC
7	GND
8	Output
14	V _{cc} or V _{DD}

Pin#1 is NC for SPXO/TCXO

