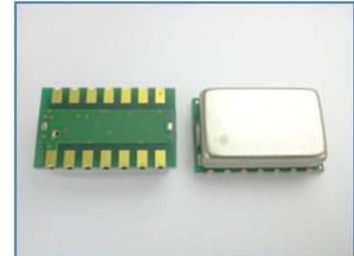


LVC MOS VCXO

VXSK-06G Series

◆特長・用途/Feature

- SMD Package
- Supply Voltage **+3.3V**
- Output Level **LVC MOS**
- 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	0	+70	°C	--	
電源電圧 Power Supply voltage	+3.3		V	--	
消費電流 Current	--	40	mA	--	
周波数安定度 Freq. Overall tolerance	±30		10 ⁻⁶	Inclusive of initial tolerance , operating temperature , supply voltage change and Load change.	
周波数可変範囲 Freq. control range	±60	--	10 ⁻⁶	Control Voltage (VC) : +0.15V~+3.15V	
出力レベル Output level	VOH	80%V _{DD}	--	V	--
	VOL	--	20%V _{DD}	V	--
Rise time , Fall time	--	5	ns	2 ~ 12MHz	20%V _{DD} ⇔80%V _{DD}
	--	4	ns	12 ~ 120MHz	
Duty Cycle	40	60	%	50%V _{DD}	

◆外形寸法/Dimensions unit : mm

