

# XO & VCXO Product Selector Guide

	Output type	Multiplication	Input Range	Output Frequency							Output Range	Remark			
				1MHz	10	20	50	100	200	400			800MHz		
VCXO (ABV)	CMOS	1x (Sub 1pS)	12-27MHz			0205, 0225							12-27MHz	2.5V - 3.3V	
			17-36MHz			0017, 0017B							17-36MHz	2.5V - 3.3V	
			27-65MHz			0027B							27-65MHz	2.5V - 3.3V	
			20-52MHz			0251							20-52MHz	2.5V - 3.3V	
			65-130MHz					0037B					65-130MHz	2.5V - 3.3V	
		Fixed Multiplier	12-25MHz				0202, 0203, 0204						24-200MHz	3.3V	
	Selectable Multiplier	12-25MHz					0237						0.75-800MHz	3.3V	
		65-130MHz							2017				65-800MHz	3.3V	
	PECL LVDS	1x (Sub 1pS)	19-65MHz			2088, 2089							9.5-65MHz	2.5V - 3.3V	
			65-130MHz			2038, 2039							32.5-130MHz	2.5V - 3.3V	
Fixed Multiplier		12-25MHz					0211, 0212					92-200MHz	3.3V		
		12-25MHz							0213, 0214			192-400MHz	3.3V		
Selectable Multiplier		12-25MHz					0238, 0239						0.75-800MHz	3.3V	
		65-130MHz							2018, 2019				65-800MHz	3.3V	
XO (ABX)	CMOS	1x	10-52MHz			0027B, T, F							10-52MHz	1.8V to 3.3V, Ultra Low Power, 1, 3 & 5 output versions	
		Fixed Multiplier	12-25MHz				0201, 0203, 0204						24-200MHz	3.3V	
		Selectable Multiplier	12-25MHz					0237						0.75-800MHz	3.3V
			100-200MHz							2007				100-800MHz	3.3V
	PECL LVDS	1x (Sub 1pS)	12-27MHz			0289x	One, two and three pair LVDS versions, some with added CMOS outputs						12-27MHz	2.5V - 3.3V	
			19-65MHz			2088, 2089							9.5-65MHz	2.5V - 3.3V	
			65-130MHz			2038, 2039							32.5-130MHz	2.5V - 3.3V	
			100-200MHz					2028, 2029					100-200MHz	2.5V - 3.3V	
		Fixed Multiplier	12-25MHz					0211, 0212					92-200MHz	3.3V	
			12-25MHz							0213, 0214			192-400MHz	3.3V	
Selectable Multiplier	12-25MHz					0238, 0239						0.75-800MHz	3.3V		
	100-200MHz							2008, 2009				100-800MHz	3.3V		