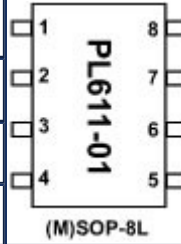


## Programming Specification

### OPERATING PARAMETERS

Input Clock (MHz)	CLoad	FSEL	CLK0			CLK1			Operating Voltage (V)
			Frequency (MHz)	Accuracy (ppm)	Output Drive Strength (mA)	Frequency (MHz)	Accuracy (ppm)	Output Drive Strength (mA)	
24	18 pF	1 (Default)	24	0	Std, (10mA)	24.576	0	Std, (10mA)	2.5 & 3.3
		0	24		Std, (10mA)	22.5792		-11.19	

### PIN DESCRIPTION

Name	Pin #	Type	Description	Package Pin Configuration
XIN	1	I	Crystal Input	
GND	2	P	GND Connection	
CLK0	3	O	Programmable Clock Output	
CLK1	4	O	Programmable Clock Output	
VDD	5	P	VDD Connection	
NC	6	-	NC Connection	
FSEL	7	I	Frequency Select Input	
XOUT	8	O	Crystal Output	

Note: please refer to Micrel's PL611-01 datasheet for detailed electrical specifications.

### ORDERING /SHIPPING INFORMATION

Package Option	Temp. Range	Shipping Method
MSOP-8L	Commercial	Sample Box

Part/Order Number	Verification Code	Marking
PL611-01-N12MC	FSel0=28-13-8F-19-12-00-01-AE-21, FSel1=25-19-80-19-12-00-01-AE-23	

For Package/Marking specifications please see [Packaging Spec.](#)

Note: LLL / LLLLL designate Production Lot.

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