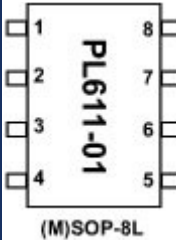


Programming Specification

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		Std, (10mA)	

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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