
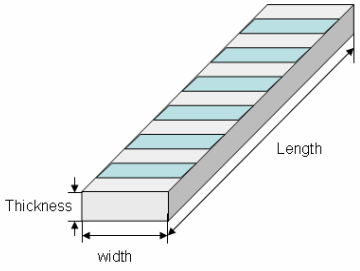


Type of conversion	Pump (nm)	Idle (nm)	Signal (nm)	QPM Periods (μm)	Chip Dimension	Chip Drawing
<p>PPMgO:LN</p> <p>Sum-Frequency Generation (SFG)</p> 	1550nm	772 - 790nm	516 - 523nm	6.92 (Single)	10(L) x 3(W) x 0.5(T)mm ³	<p>Single grating</p> 
	1550nm	772 - 790nm	516 - 523nm		25(L) x 3(W) x 0.5(T)mm ³	
	1550nm	772 - 790nm	516 - 523nm		50(L) x 3(W) x 0.5(T)mm ³	
	1550nm	810 - 830nm	532-540nm	7.55 (Single)	10(L) x 3(W) x 0.5(T)mm ³	
	1550nm	810 - 830nm	532-540nm		25(L) x 3(W) x 0.5(T)mm ³	
	1550nm	810 - 830nm	532-540nm		50(L) x 3(W) x 0.5(T)mm ³	
	1550nm	770 - 790nm	514 - 523nm	6.897 (Single)	1(L) x 2(W) x 0.5(T)mm ³	
	1550nm	770 - 790nm	514 - 523nm		5(L) x 2(W) x 0.5(T)mm ³	