

Product Summary

The SN124 is a dual modulus prescaler (4/5) that has extremely low current consumption. Designed for operation upto 1.5GHz, it has an integrated divide by two stage at the input. Designed for 0.18 CMOS process and can easily be ported to other processes

Performance Summary

	Min	Typ	Max	Notes
Frequency of Operation (MHz)	100		1800	
Supply Voltage (V)		1.8		
Current consumption		<100uA		@1.5GHz
Input voltage range	1.3		1.8	

Deliverables

- GDSII Layout
- Footprint (LEF)
- Spice Netlist/ Schematics
- Detailed Technical Data