

IP Name:	1.25Gb/s Clock and Data Recovery
Grade:	Verification
Process:	0.35um
Foundry:	TSMC
Features:	3.3V VCO Range 1.08~1.43 GHz BER for PRBS 2 ¹⁵ -1 <10 ⁻¹⁰
Release Notes:	Jitter for PRBS 2 ⁷ -1 5.863 ps, rms 37.44 ps, Pk-Pk Jitter for PRBS 2 ²³ -1 16.34 ps, rms 91.2 ps, Pk-Pk
Supply Voltage (Min)	3.3V
Operating Frequency (Max)	1.25Gb/s
Output Frequency (Min)	1.08GHz
Output Frequency (Max)	1.43GHz
Power Consumption (Min)	258 mW
Clock Jitter (Min)	5.863ps rms
Clock Jitter (Max)	16.34ps rms
Die Size	2.25mm ²
Aspect Ratio	1

