

IP Name:	Clock and Data Recovery
Grade:	Verification
Process:	0.25um
Foundry:	TSMC
Features:	2.5V Phase Noise @ 100kHz offset -86.22dB/Hz Jitter for PRBS 27-1 9.354 ps rms 52.0 ps pk-pk
Release Notes:	operating Frequency 3.125Gb/s VCO Range 1.8GHz~1.45GHz Loop Bandwidth 9MHz
Supply Voltage	2.5V
Operating Frequency	3.125Gb/s
Output Frequency (Min)	1.45GHz
Output Frequency (Max)	1.8GHz
Power Consumption	297 mW
Clock Jitter	9.2 ps rms, 52.0 ps pk-pk
Die Size	0.53um
Aspect Ratio	0.77

