

New CDR Recommendation

New Parts RECOMMENDED ★ FOR NEW DESIGNS	Previous Parts
SY87813L & SY87701AL	SY87701L & SY87701V
SY87700AL	SY87700L & SY87701V
SY69753AL	SY69753L
SY69754AL - New	

New Features:

- Run on 30% less Icc!
- Completely backward compatible with previous 3.3V parts
- Improved LFIN circuitry-> more hysteresis -> less chattering
- Improved jitter performance
- The SY87813L's refclk input accepts single-ended TTL or differential PECL