



PLETRONICS Crystal Clock Oscillators

RoHS and REACH Compliant; Pb-Free

CMOS

QM22L PRONTO Series 2.0 x 1.6 x 0.75 mm LCC Ceramic Package ◆ 1 to 200MHz (1.8V:125MHz) ◆ 1.8V ~ 3.3V ◆ Quick Delivery 	APPLICATIONS: Ethernet; FibreChannel Serial Attached SCSI (SAS); Server & Storage platforms SONET/SDH linecards; T1/E1, T3/E3 linecards DSLAM; 802.11 a/b/g WiFi; WLAN HBA Portable Multimedia Player (PMP); Notebook Computer
QM33L PRONTO Series 2.5 x 2.0 x 0.81 mm LCC Ceramic Package ◆ 1 to 200MHz (1.8V:125MHz) ◆ 1.8V ~ 3.3V ◆ Quick Delivery 	SM33 Series 2.5 x 2.0 x 0.81 mm LCC Ceramic Package ◆ 1.25 to 170MHz (1.8V:135MHz) ◆ 1.8V ~ 3.3V 
QM44L PRONTO Series 3.2 x 2.5 x 0.95 mm LCC Ceramic Package ◆ 1 to 200MHz (1.8V:125MHz) ◆ 1.8V ~ 3.3V ◆ Quick Delivery 	SM44 Series 3.2 x 2.5 x 1.05 mm LCC Ceramic Package ◆ 1.25 to 170MHz (1.8V:135MHz) ◆ 1.8V ~ 3.3V 
QM55L PRONTO Series 5.0 x 3.2 x 1.2 mm LCC Ceramic Package ◆ 1 to 200MHz (1.8V:125MHz) ◆ 1.8V ~ 3.3V ◆ Not recommended for new designs, use QM22/33/44 	SM55 Series 5.0 x 3.2 x 1.25 mm LCC Ceramic Package ◆ 1.25 to 170MHz (1.8V:135MHz) ◆ 1.8V ~ 3.3V ◆ Not recommended for new designs, use SM33/SM44 
QM77L PRONTO Series 7.0 x 5.0 x 1.3 mm LCC Ceramic Package ◆ 1 to 200MHz (1.8V:125MHz) ◆ 1.8V ~ 3.3V ◆ Not recommended for new designs, use QM22/33/44 	SM77 Series 7.0 x 5.0 x 1.7 mm LCC Ceramic Package ◆ 1.25 to 170MHz (1.8V:135MHz) ◆ 1.8V ~ 3.3V ◆ Not recommended for new designs, use SM33/SM44 

FEATURES

- ◆ Low Jitter
- ◆ Temp range: - 10° to +70°C Standard, -40° to +85°C Extended
- ◆ Available Stabilities: ± 20PPM, ± 25PPM and ± 50PPM
- ◆ Enable/Disable