



10 MHz - 80 MHz Frequency Multiplier Module

This module has been developed to be integrated as the basis of state-of-the-art timing systems. The module is typically used in Satellite Laser Ranging (SLR) applications where picosecond resolution is required.

Standard Frequency Multiplier Features

- Ultra-stable 80 MHz ECL multiplied complementary outputs
- 80 MHz sinusoidal output with variable output amplitude
- Exceptional signal purity (Sub-harmonic attenuation of -95 dBc)
- ECL output jitter of 1 ps



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Technical Specifications

Voltage Input	+ 12 V, -12 V, -5 V
Width	33 mm
Height	48 mm
Length	218 mm

Contact

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