Planar Monolithics Industries, Inc.
Offering State-Of-The-Art RF and Microwave Components & Integrated Assemblies From DC to 40GHz

FREQUENCY SYNTHESIZERS
Model No. PFS-618-CD-1

- 6.0 to 18.0GHz
- 100kHz Frequency Step Size
- +/-1MHz Frequency Accuracy
- 1μS Settling Time to 1MHz
- 1μS Tuning Speed
- +10dBm Output Power
- Phase Noise:
  - -73dBc/Hz @ 1kHz Offset
  - -96dBc/Hz @ 100kHz Offset
  - -100dBc/Hz @ 10MHz Offset
- DC to 10MHz Modulation BW

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