Product Preview

MRFIC1870PP/D Rev. 0, 02/2003

3.2 V DCS/PCS GaAs Integrated Power Amplifier



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MRFIC1870

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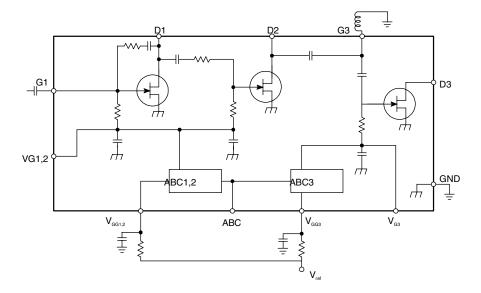
Package Information Plastic Package Case 1308 (QFN-20)

Ordering Information

Device	Device Marking	Package
MRFIC1870	1870	QFN-20

The MRFIC1870 is a single supply, RF power amplifier designed for the 2.0 W DCS/PCS handheld radios. The device is packaged in the QFN-20 package, with exposed backside pad, which allows excellent electrical and thermal performance through a solderable contact.

- Target 3.2 V Characteristics: RF Output Power: 32 dBm Minimum Efficiency: 42% Minimum
- Single Positive Supply Solution





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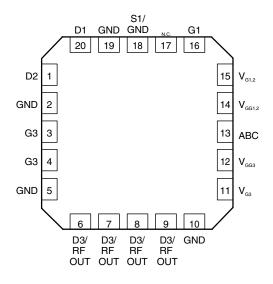


Figure 2. Contact Connections

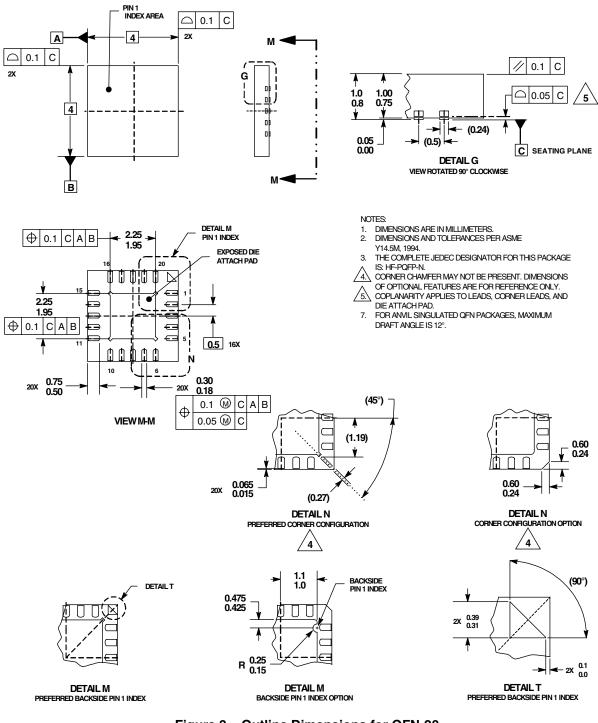


Figure 3. Outline Dimensions for QFN-20 (Case 1308-02, Issue C)

HOW TO REACH US:

USA/EUROPE/LOCATIONS NOT LISTED:

Motorola Literature Distribution; P.O. Box 5405, Denver, Colorado 80217 1-303-675-2140 or 1-800-441-2447

JAPAN:

Motorola Japan Ltd.; SPS, Technical Information Center, 3-20-1, Minami-Azabu Minato-ku, Tokyo 106-8573 Japan 81-3-3440-3569

ASIA/PACIFIC:

Motorola Semiconductors H.K. Ltd.; Silicon Harbour Centre, 2 Dai King Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong 852-26668334

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