

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

PCN24-067

NOTIFICATION DATE: November 7, 2024

MODELS AFFECTED

PGA-32-75-DF+
PGA-32-75-DG+
PGA-32-75-DP+

EXTENT OF CHANGE:

Change of Application Note and Pad Description to remove Pads 3 & 4 as “optional” ground connections. Failure to do so will result in an inoperable part.

FROM:

FUNCTIONAL DIAGRAM

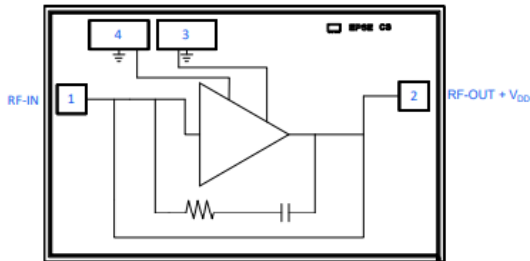


Figure 1. PGA-32-75-D+ Functional Diagram

PAD DESCRIPTION

Function	Pad Number	Application Description (Refer to Figure 3)
RF-IN	1	RF-IN pad connects to RF Input port.
RF-OUT + V _{DD}	2	RF-OUT pad connects to RF Output port and voltage input port, V _{DD} .
GND	3,4	Connects to die backside through vias. Bond wires to ground are optional.

TO:

FUNCTIONAL DIAGRAM

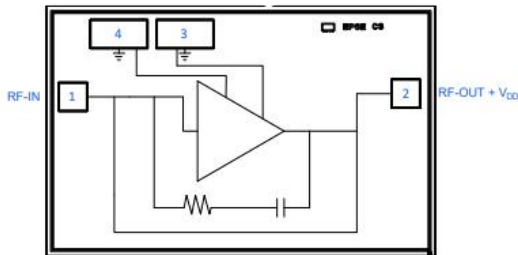


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RF-IN	1	RF-IN pad connects to RF Input port.
RF-OUT + V _{DD}	2	RF-OUT pad connects to RF Output port and voltage input port, V _{DD} .
GND	3,4	Bond wires to ground are required. See Assembly Diagram figure 4 below.

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EFFECT OF CHANGE:

Change to instructions

No change to FORM (Appearance), FIT (Dimension) or FUNCTION (Performance).

REASON FOR CHANGE:

Error is Pad Description

No change to device

EFFECTIVE DATE OF CHANGE:

Immediate

QUESTIONS?

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