

NFP3134

Quad-Channel PIN Diode Driver

1. Device Features

- Quad channel
- 3.3 V CMOS compatible input control signals
- 3x3 mm QFN-16
- VDD: +3.3 – 5 V
- VEE: -5 V
- Also available in bare die form
- <60 ns rise / fall time at typical load
- Output range: -5 V to +5 V
- Quiescent current: 3 mA

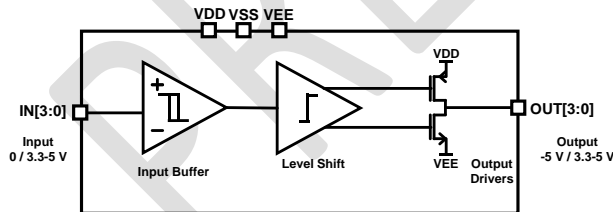
2. Device Applications

- RF PIN diode and switch control

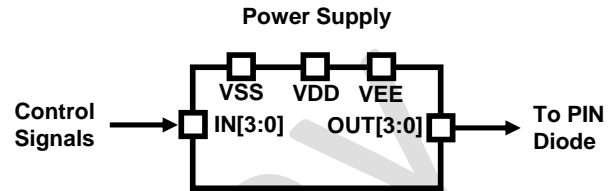
3. Device Description

The NFP3134 is a quad channel driver with dual polarity output capability. It is designed for switching PIN diodes with both fast rise and fall times, and sink / source capabilities.

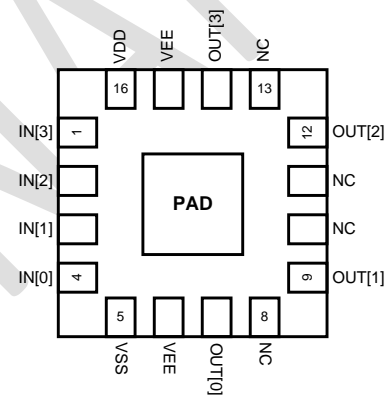
4. Simplified Block Diagram



5. Simplified Application Diagram



6. Device Pin Out (Top View)



7. Package Description (Bottom View)

