

# SANYO Semiconductors DATA SHEET

**Monolithic Linear IC** 

# LA7161NV — VHF Band RF Modulator (Supports US 3, 4ch, JPN 1, 2ch, TWN 13ch)

### Overview

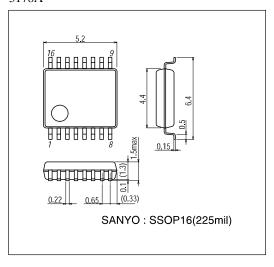
The LA7161NV is VHF band RF modules that support channels 3 and 4 in the US, channels 1 and 2 in Japan, and channel 13 in Taiwan.

#### **Function**

- RF VCO
- RF mixer
- RF buffer
- Video clamp
- White clipping
- FM audio demodulator
- 4V regulator
- Reference oscillator

# **Package Dimensions**

unit : mm 3178A

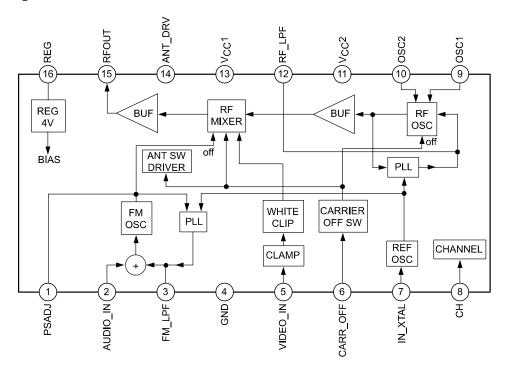


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# **Block Diagram**



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