



One channel infrared receiver/amplifier and power supply

Specifications

Receiver Input	Infrared FM
Modulation	FM Wide-band
Reception Frequencies	Ch. A: 2.08 MHz
Infrared Wavelength	850 nm
Tone Signal	Ch. A: 32.768 KHz
De-emphasis	50 μ s
Frequency Response	50 Hz, -13KHz, \pm 3dB
S/N Ratio	>65 dB
THD	<1% @1KHz
Nominal Deviation	\pm 10 KHz
Maximum Deviation	\pm 25 KHz
External Sensor Input	Two, RCA
Aux Input	3.5mm with Gain Control, Front Panel
Output Power	Two Amplifiers, 10 Watts ea. (RMS) 20 Watts total (RMS)
Output Impedance	4 Ω
Output Connection	One Four Pin Phoenix Connectors
Power Supply	12VDC / 0.6A / 7.2W
Dimensions	5" W x 1" H x 4 1/2" D
Weight	1 lb.
Enclosure	ABS

Features

- One infrared receiver channel
- Two 10 watt amplifiers
- Speaker output (Dual 2-Pin)
- One line level auxiliary input
- Two sensor inputs
- Mounting brackets