

100KHz-60MHz RF Power Amplifier 5W Liner Amplifier RF Broadband HF Amp

<https://www.ebay.at/itm/100KHz-60MHz-RF-Power-Amplifier-5W-Liner-Amplifier-RF-Broadband-HF-Amp/383126732260>

100KHz-60MHz RF Power Amplifier 5W Liner Amplifier RF Broadband HF Amp

Description:

The RF amplifier is a linear power amplifier with low distortion and wide frequency range, which can be used for various forms of signal amplification. Worked as a final stage power amplifier, it can be applied to TPMS transmission, wireless charging and other communications or remote control, enhancing the transmission power and prolonging the transmission distance. And it also can act as a driver amplifier to promote a final stage high power amplifier. This medium-, long- and high- wave frequency amplifier is suitable for universities, research institutes and radio lovers.

Parameters:

- Frequency: 100 KHz-60 MHz
- Single Power Supply: 12-15V, 0.9A
- Gain: the default is 37dB. (If you need other gains, please contact with our customer service staff.)
- Input Power: 1mW (0dBm); Output Power: 4W
- Working Voltage: 12V (Output Power reaches 6W when the operating voltage comes to 15V)
- Resistance: 50Ω
- THD: - 18dBc Typical Value (Max. output power)
- Input & Output Connector: SMA Female
- Size: 103 x 90 x 50mm (Excludes the size of the input & output connector and the power connector)

Package Included:

- 1 x Radio Frequency Amplifier



**FREE
SHIPPING!**



✓ 5W

✓ 100KHz-60MHz

1-1000MHz 2.5W HF VHF UHF FM Transmitter RF Power Amplifier AMP For Ham Radio

<https://www.ebay.at/itm/1-1000MHz-2-5W-HF-VHF-UHF-FM-Transmitter-RF-Power-Amplifier-AMP-For-Ham-Radio/192772405806>

Broadband RF small power amplifier, suitable for all types of radio transmission, such as: short-wave FM wireless remote control, FM radio station transmission, amateur radio 135-175MHz, 380-470MHz walkie-talkie and other launches. The low-frequency input 2mW can output 2.5W maximum power, and the maximum output can be 2W at 500MHz. The maximum output can be 1.5W at 800MHz. The maximum output can be 1.0W at 1000MHz. The amplifier housing has a heat dissipation function and can work stably for a long time.

Technical parameters:

- 1) Operating frequency: 1-1000MHz
- 2) Output power: input power: 2mW (3dBm)
 - 2.5W (34dBm) low frequency end (100MHz)
 - 2.0W (33dBm) IF terminal (500MHz)
 - 1.5W (31dBm) high frequency end (800MHz)
 - 1.0W (30dBm) high frequency end (1000MHz)
- 3) Working voltage: 15V (DC)
- 4) Operating current: 430mA (determined by output power)
- 5) RF connector: standard SMA female
- 6) Dimensions: 82*71*25mm (length * width * height)
- 7) Product weight: 90g (the housing has heat dissipation function)



1-1000MHz



2.5W

5 x Trimmer Kondensator 6-30pF 160v

<https://www.ebay.at/itm/5-x-Trimmer-Kondensator-6-30pF-160v-NOS/184231194314>

10 Stück - Trimm-Kondensator 3pF-22,5pF Ø10mm RM2,54 PHILIPS Folientrimmer 150 V

<https://www.ebay.at/itm/10-Stuck-Trim-Kondensator-3pF-22-5pF-10mm-RM2-54-PHILIPS-Folientrimmer-10pcs/221604555934>

Trimmkondensator 9,8pF - 60pF 100V keramik Trimmer Kondensator Trimko Dreh trim

<https://www.ebay.at/itm/Trimmkondensator-9-8pF-60pF-100V-keramik-Trimmer-Kondensator-Trimko-Dreh-trim/172204957151>

100X CC-101/500 Kondensator: Keramik 100pF 500V SL ±10% THT 5mm SR PASSIVES

<https://www.ebay.at/itm/100X-CC-101-500-Kondensator-Keramik-100pF-500V-SL-10-THT-5mm-SR-PASSIVES/224025493252>

100X CC-33/500 Kondensator: Keramik 33pF 500V SL ±10% THT 5mm SR PASSIVES

<https://www.ebay.at/itm/100X-CC-33-500-Kondensator-Keramik-33pF-500V-SL-10-THT-5mm-SR-PASSIVES/224025526382>

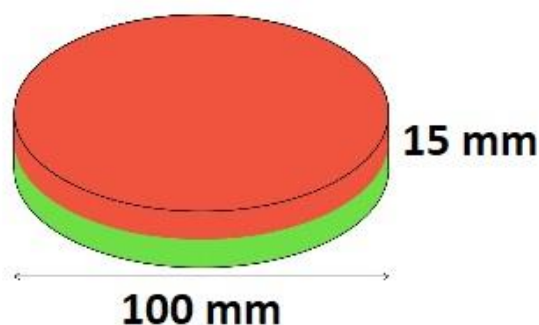
100pF, 500V, 10%, RM5, KEKO-Varicon, Kondensator, K3T2B4101K04500V2SR, 30 Stück

<https://www.ebay.at/itm/100pF-500V-10-RM5-KEKO-Varicon-Kondensator-K3T2B4101K04500V2SR-30-Stuck/172939099615>

Scheibenmagnet Ø 100,0 x 15,0 mm Y35 Ferrit - hält 11 kg, EUR 8,40

<https://www.magnet-shop.net/ferrit-magnete/scheibenmagnete/scheibenmagnet-100.0-x-15.0-mm-y35-ferrit-haelt-11-kg>

https://www.amazon.de/Scheibenmagnet-100-Y35-Ferrit-Magnetscheibe/dp/B00EDF8SUC/ref=sr_1_3?_mk_de_DE=%C3%85M%C3%85%C5%BD%C3%95%C3%91&dchild=1



Disk Magnet Ø 100,0 x 15,0 mm Y35 Ferrit

Ringmagnet Ø 140,0 x 60,0 x 20,0 mm Y30 Ferrit - hålt 19 kg, EUR 8,95

<https://www.magnet-shop.net/ferrit-magnete/ringmagnete/ringmagnet-140.0-x-60.0-x-20.0-mm-y30-ferrit-haelt-19-kg>

