

# HFR-20W

NPN epitaxial planar transistor.  
Emitter ballasted. RoHS compliant.  
Suitable for use in class AB output  
stages of AM/FM/SSB Citizens band  
transceivers.

Drop-in replacement for 2SC1969.

## Specifications:

Package	T30 (TO220 type)
V <sub>cc</sub>	13.8 V (Max 16 V)
I <sub>c</sub>	6 A peak
Gain/G <sub>pe</sub>	12 dB
H <sub>fe</sub>	75-120+ typical
Max pwr out	>20 W PEP (13.8 V @ 27 MHz)
F	>30 MHz

