

ELECTRONIC TUBE REFERENCE

RENS1834

Hexode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION  
CONSTRUCTION  
HEXODE

Variable-control fading-compensation hexode designed for RF and IF amplifier service in radio receivers.

GENERAL CHARACTERISTICS

|                     |                   |                      |               |
|---------------------|-------------------|----------------------|---------------|
| BASE DESIGNATION    | —                 | BASE PINS            | —             |
| NOMINAL HEATER      | 4 V / 180 mA      | PARALLEL HEATER      | — / —         |
| HEATING             | Indirect          | SERIES OPERATION     | Not specified |
| CATHODE ARRANGEMENT | Separate cathodes | SECTION CONSTRUCTION | Similar       |

SECTION RATINGS

|                                                                                                                                        |       |
|----------------------------------------------------------------------------------------------------------------------------------------|-------|
| SECTION1 Hexode                                                                                                                        |       |
| MAXIMUM PLATE VOLTAGE                                                                                                                  | 200 V |
| MAXIMUM SCREEN VOLTAGE                                                                                                                 | 100 V |
| Published historical Telefunken data promoted where legible; filename-designated tube kept distinct from surrounding handbook entries. |       |

Variable-control fading-compensation hexode for RF/IF amplifier service.

## SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

# 1959 Telefunken

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1959 TELEFUNKEN

## Section 1 · Hexode

**APPLICATION**

| PARAMETER   | PUBLISHED VALUE                    | CONDITION / NOTE |
|-------------|------------------------------------|------------------|
| Application | Variable-control RF / IF amplifier | —                |

**CHARACTERISTICS**

| PARAMETER             | PUBLISHED VALUE              | CONDITION / NOTE |
|-----------------------|------------------------------|------------------|
| Cutoff characteristic | Fading-control / variable-mu | —                |