### **Preliminary Data**

DIP8

The TDA 4060 is a pre-amplifier suitable for use in radio, TV, automotive and other electronics systems where infrared signal transmission is utilized.

#### **Features**

- Low voltage operation
- · Wide operating frequency
- Few external components

## **Maximum Ratings**

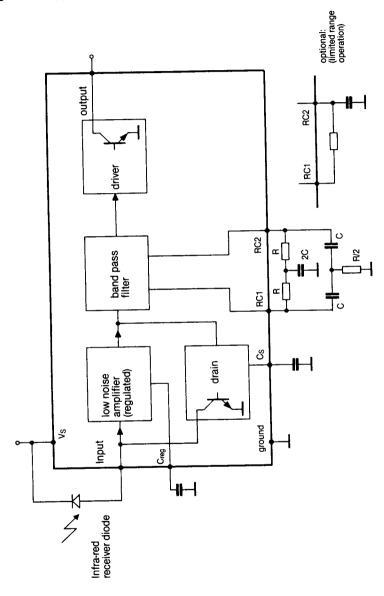
Supply voltage	<b>V</b> s	7	lv
Junction temp.	$T_{i}$	150	°C
Storage temp. range	T's	- 40 to + 125	°C

### Operating range

Supply voltage	V <sub>S</sub>	3.5 - 6.5	V
Ambient temp.	7 <sub>amb</sub>	- 40 to + 110	°C
Input freq.	f <sub>i</sub>	20 - 200	kHz
,	''	20 200	NIIZ

Additional data available on request.

# Block diagram with application circuitry



540