

## **Unijunction Transistor 3-Pin TO-18 Box**

Manufacturer: Central Semiconductor Package/Case: CAN **Product Type:** Thyristors Lifecycle:

Obsolete

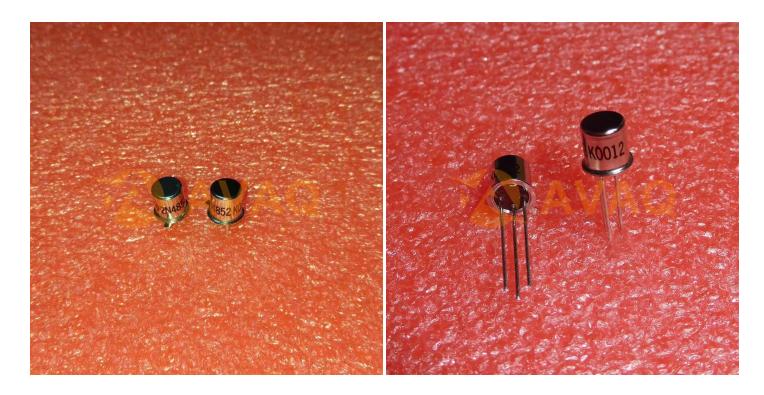


Images are for reference only

## **General Description**

The 2N4852 is a small signal N-channel JFET (Junction Field-Effect Transistor) designed for low-level analog switching and amplification applications. It features low on-resistance, low noise, and high gain characteristics.

<b>Key Features</b>	Application
Drain-Source Voltage (VDS): 40V	The 2N4852 is commonly used in audio amplifiers, low-level switching circuits, and other applications where low noise and high gain are desired. It is often used as a discrete component in various electronic circuits.
Gate-Source Voltage (VGS) ±25V	):
Drain Current (ID): 10mA	
Total Power Dissipation (PD): 360mW	
Operating Temperature Range: -55°C to +150°C	



## **Recommended For You**

2N4851	2N4949	2N4853
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