


N-CHANNEL SILICON JUNCTION FET

Manufacturer:	InterFET Corp
Package/Case:	CAN
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Unconfirmed



Images are for reference only

[Inquiry](#)

General Description

The 2N4117 is a small-signal N-channel JFET (Junction Field-Effect Transistor) designed for low-power applications.

Key Features

N-channel JFET: It is an N-channel device, which means it operates with a negative voltage applied to the gate terminal.

Low-power operation: The 2N4117 is designed for low-power applications, typically operating at low voltage and current levels.

High input impedance: JFETs have a high input impedance, which makes them suitable for use in amplifier circuits and high-impedance signal processing applications.

Low noise: The device exhibits low noise characteristics, making it suitable for use in low-noise amplifier (LNA) circuits and other sensitive applications.

General-purpose application: The 2N4117 can be used in a variety of general-purpose analog signal processing circuits, including amplifiers, switches, oscillators, and voltage-controlled devices.

TO-92 package: The device is typically available in a TO-92 package, which is a common through-hole package for small-signal transistors.

Recommended For You

2N4093

InterFET Corp

CAN

2N2609

InterFET Corp

CAN

2N4092

InterFET Corp

TO-18

2N5397

InterFET Corp

CAN

2N4391

InterFET Corp

TO-18

2N2608

InterFET Corp

CAN

2N4393

InterFET Corp

TO-18

2N4338

InterFET Corp

TO-18

2N6454

InterFET Corp

CAN

2N3821

InterFET Corp

CAN

2N4339

InterFET Corp

CAN

2N3824

InterFET Corp

CAN4

2N3958

InterFET Corp

CAN6

2N4861

InterFET Corp

CAN

2N4091

InterFET Corp

CAN