

2N6661

Trans MOSFET N-CH Si 90V 0.35A 3-Pin TO-39 Bag

| Manufacturer: | Microchip Technology, Inc. |
|---------------|----------------------------|
| Package/Case: | CAN3 |
| Product Type: | Thyristors |
| RoHS: | RoHS Compliant/Lead free W |
| Lifecycle: | Active |



| Images | are | for | reference | only |
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General Description

The 2N6661 is an N-channel enhancement-mode MOSFET transistor designed for various switching and amplification applications. It is capable of handling moderate voltage and current levels, making it suitable for a wide range of electronic circuits.

| Key Features | Application |
|------------------------------------|--|
| Free from secondary breakdown | Switching Circuits: It can be used as a general-purpose switch to control the flow of current in electronic circuits. |
| Low power drive requirement | Amplification: The transistor can be used for small-signal amplification in audio and RF applications. |
| Ease of paralleling | Voltage Level Shifter: It can be used as a level shifter or voltage translator to interface between different voltage domains |
| Low CISS and fast switching | voltage Level Siniter. It can be used as a level siniter of voltage translator to interface between uniferent voltage domains. |
| speeds | Power Supplies: The 2N6661 can be used in power supply circuits for voltage regulation or switching purposes. |
| Excellent thermal stability | Motor Control: It can be used in low-power motor control circuits. |
| Integral source-drain diode | |
| | General Purpose Applications: It is suitable for various low- to moderate-power electronic circuits requiring an N-channel |
| High input impedance and high gain | MOSFET. |



Recommended For You

2N3823

Microchip Technology, Inc

2N3822 Microchip Technology, Inc CAN

JAN2N6301 Microchip Technology, Inc TO-66(TO-213AA)

2N7371 Microchip Technology, Inc BGA

2N5116UB Microchip Technology, Inc UB 2N4416A

Microchip Technology, Inc TO-72

JANIX2N6284 Microchip Technology, Inc TO-3

JANTX2N6059 Microchip Technology, Inc TO-204AA(TO-3)

MQ2N4858 Microchip Technology, Inc BGA

2N2857UB Microchip Technology, Inc BGA **2N4857**

2N6283

Microchip Technology, Inc CAN

Microchip Technology, Inc TO-3

TN0702N3-G

Microchip Technology, Inc TO-92(TO-92-3)

JANIXV2N4957 Microchip Technology, Inc TapeCye

JAN2N6385 Microchip Technology, Inc CAN