



Data Sheet

Trans MOSFET N-CH Si 350V 0.072A 3-Pin SOT-23 T/R

Manufacturers <u>Microchip Technology, Inc</u>

Package/Case SOT-23 (TO-236AB)

Product Type Transistors

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for DN3135K1-G or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

DN3135 is a low threshold depletion-mode (normally-on) transistor utilizing an advanced vertical DMOS structure andwell-proven silicon-gate manufacturing process. This combination produces a device with the power handling capabilities of bipolar transistors and with the high input impedance and positive temperature coefficient inherent in MOS devices. Characteristic of all MOS structures, this device is free from thermal runaway and thermally-induced secondary breakdown. Vertical DMOS FETs are ideally suited to a wide range of switching and amplifying applications where high breakdown voltage, high input impedance, low input capacitance, and fast switching speeds are desired.

Features

High input impedance

Low input capacitance

Fast switching speeds

Low on-resistance

Free from secondary breakdown

Low input and output leakage





Related Products



DN3525N8-G Microchip Technology, Inc SOT-89-3



TN2524N8-G Microchip Technology, Inc SOT-89



DN2625DK6-G
Microchip Technology, Inc

DFN5x5-8



2N3501 Microchip Technology, Inc TO-39



APT5010JFLL

Microchip Technology, Inc
SOT227



Microchip Technology, Inc TO264

APT5010LVRG



APT20M22.JVR

Microchip Technology, Inc

97A/200V/MOS/1U



SG2823.J Microchip Technology, Inc DIP-18