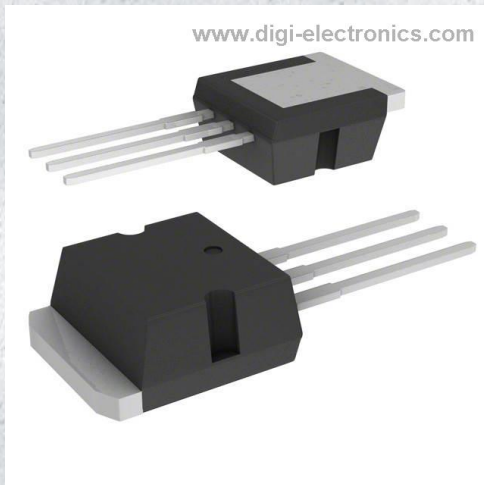


ST133N60M2 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	ST133N60M2-DG
Manufacturer	STMicroelectronics
Manufacturer Product Number	ST133N60M2
Description	MOSFET N-CH 600V 26A I2PAK
Detailed Description	N-Channel 600 V 26A (Tc) 190W (Tc) Through Hole TO-262 (I2PAK)

This model ST133N60M2 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

STI33N60M2

Series:

MDmesh™ II Plus

FET Type:

N-Channel

Drain to Source Voltage (Vdss):

600 V

Drive Voltage (Max Rds On, Min Rds On):

10V

Vgs(th) (Max) @ Id:

4V @ 250µA

Vgs (Max):

±25V

FET Feature:

-

Operating Temperature:

-55°C ~ 150°C (Tj)

Supplier Device Package:

TO-262 (I2PAK)

Base Product Number:

STI33

Manufacturer:

STMicroelectronics

Product Status:

Active

Technology:

MOSFET (Metal Oxide)

Current - Continuous Drain (Id) @ 25°C:

26A (Tc)

Rds On (Max) @ Id, Vgs:

125mOhm @ 13A, 10V

Gate Charge (Qg) (Max) @ Vgs:

45.5 nC @ 10 V

Input Capacitance (Ciss) (Max) @ Vds:

1781 pF @ 100 V

Power Dissipation (Max):

190W (Tc)

Mounting Type:

Through Hole

Package / Case:

TO-262-3 Long Leads, I2PAK, TO-262AA

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.29.0095

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.