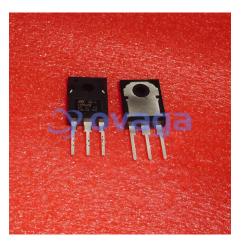


# STW43NM60ND

Data Sheet

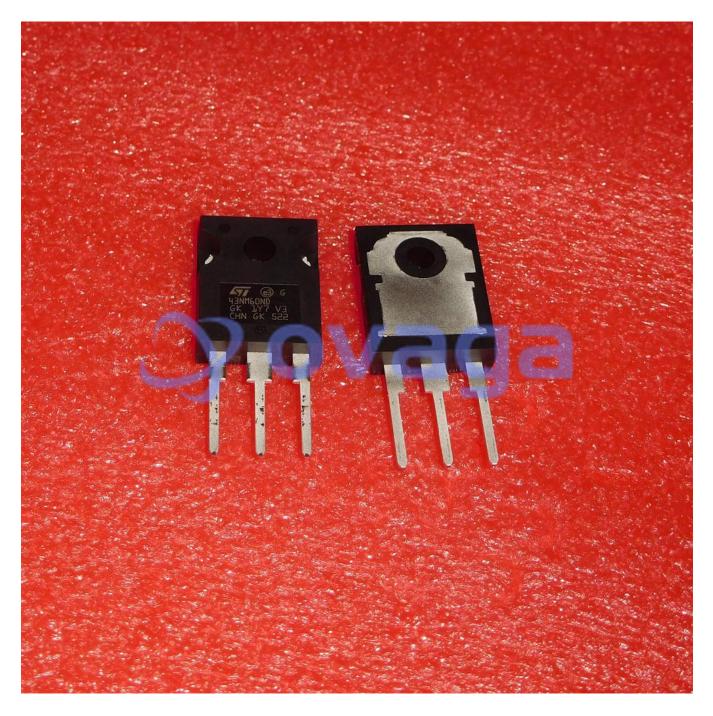
MOSFET N-channel 600V, 35A FDMesh II

Manufacturers	STMicroelectronics, Inc
Package/Case	TO-247
Product Type	Transistors
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for STW43NM60ND or Email to us: sales@ovaga.com We will contact you in	12 hours.	<u>RFQ</u>	
General Description			
STW43NM60ND is a specific type of power MOSFET transistor manufactured by STMicroelectronics.			
Features	Application		
It has a drain-source voltage (VDS) rating of 600V.	Motor control		
It can handle a continuous drain current of 39A.	Lighting control		
It has a low on-resistance (RDS(on)) of 0.057 ohms.	Switch-mode power supplie	es (SMPS)	
It is designed to be used in high power applications, such as motor control, lighting, and power supplies.	Uninterruptible power suppl	ies (UPS)	
	Solar inverters		



## **Related Products**



STMicroelectronics, Inc TO-220FP

STF42N65M5



TO-220FP <u>STP11NM60FD</u>

STMicroelectronics, Inc TO-220



#### **STN3NF06**

STMicroelectronics, Inc SOT-223

## STP11NK50Z

STMicroelectronics, Inc TO-220-3



#### <u>STB75NF75</u>

STMicroelectronics, Inc

TO-263



STN951 STMicroelectronics, Inc SOT-223



#### <u>STN9360</u>

STMicroelectronics, Inc

SOT-223



## <u>STN83003</u>

STMicroelectronics, Inc SOT-223