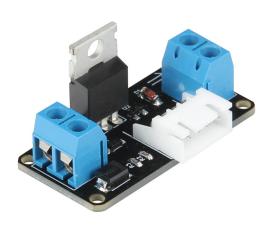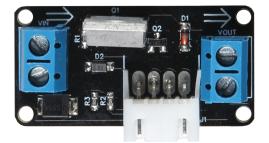# COM-MOSFET

Field-effect transistor for controlling of higher voltage

With this MOSFET, you can control a voltage of up to 36 Volts. With the pulse width modulation, the root-mean-square voltage can be lowered (f.e. to dim a LED light).

MAIN FEATURES

Model	IRF9540N
Color of board	Black
Compatible with	Arduino, Raspberry Pi, etc.
Special features	MOSFET draws current also over the SBC when no source voltage is available
	RMS voltage can be reduced by PWM
Size	40 x 20 x 22 mm
Items delivered	COM-MOSFET transistor

FURTHER SPECIFICATIONS

Control voltage	min. 2 V
Max. voltage input	36 V
Max. current input	2 A
Connections	2 x 2 Pin terminal blocks
	1x 4 pin female JST plugs
Pin assignment	1. GND: Ground
	2. VCC: Voltage
	3. NC: (not connected)
	4. SIG: Signal

FURTHER DETAILS

Article No.	COM-MOSET
EAN:	4250236819808
Customs Tariff No.	8473302000