

Specifications	
Part Number	IRMCK099MTR
Manufacturer	International Rectifier (Infineon Technologies)
Description	IC MOTOR CTRLR I2C/SPI 32QFN
Category	Integrated Circuits (ICs) > PMIC - Motor Drivers,
Part Status	30410 pcs Stock
Voltage - Supply	3V ~ 3.6V
Voltage - Load	-
Technology	Power MOSFET
Supplier Device Package	32-QFN
Step Resolution	-
Series	iMOTION™
Packaging	Tape & Reel (TR)
Package / Case	32-WFQFN Exposed Pad
Output Configuration	Pre-Driver - Half Bridge (3)
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Motor Type - Stepper	-
Motor Type - AC, DC	AC, Synchronous
Interface	I²C, RS-232
Function	Controller - Commutation, Direction Management
Current - Output	-
Applications	Appliance

In:

IRMCF588QTY
Infineon Technologies
IC MOTOR CTRL QFP100

IRMCK099M
Infineon Technologies
IC MOTOR CTRL I2C/SPI 32QFN

The image is a white rectangular card with rounded corners, featuring the Infineon Technologies logo at the top. The logo consists of a red swoosh above the word "infineon" in blue lowercase letters. Below the logo, the text "IRMCK143TR" is printed in bold black uppercase letters. Underneath this, "Infineon Technologies" is written in a smaller black font, followed by "IC MOTOR CONTROLLER" in bold black uppercase letters. A horizontal line with an orange segment on the left and a grey segment on the right separates this section from the one below. The lower section features a stylized "YIC" logo in blue, with the text "Not Actual Photo" and "YIC International Co., Limited." in black below it. At the bottom, the text "IRMCK099MTR IC" is printed in bold black uppercase letters, followed by "IR" and "IR QFN" in a smaller black font. The card is set against a dark grey background.

IRMCK143TR
Infineon Technologies
IC MOTOR CONTROLLER

YIC
Not Actual Photo
YIC International Co., Limited.

IRMCK099MTR IC
IR
IR QFN

The image displays the Infineon Technologies logo, which consists of the word "infineon" in a blue, lowercase, sans-serif font, enclosed within a red, swoosh-like oval shape. Below the logo, the text "IRMCK143TY" is written in a bold, black, sans-serif font. Underneath this, the words "Infineon Technologies" and "IC MOTOR CONTROLLER" are written in a smaller, black, sans-serif font. A horizontal line, colored orange and black, separates this section from the one below. The second section also features the Infineon Technologies logo, followed by the text "IRMCF588QTR" in a bold, black, sans-serif font. Below this, the words "Infineon Technologies" and "IC MOTOR CTRL QFP100" are written in a smaller, black, sans-serif font.

The image is a white rectangular card with a thin black border. At the top center is the Infineon logo, which consists of a red swoosh above the word "infineon" in blue lowercase letters. Below the logo, the text "IRMCK099M IC" is printed in bold black uppercase letters. Underneath that, "INFINEON" is printed in black uppercase letters, followed by "INFINEON QFN32" in black uppercase letters. In the center of the card, there is a collection of small, grey, 3D isometric drawings of various electronic components, including several square and rectangular chips and a larger, more complex component. Below these drawings is a blue stylized logo that looks like "YIC". Underneath the "YIC" logo, the text "Not Actual Photo" is printed in black, followed by "YIC International Co., Limited." in black. At the bottom of the card, the text "IRMCK171TR IC" is printed in bold black uppercase letters. Below that, "IR" is printed in black uppercase letters, followed by "IR QFP" in black uppercase letters.

More

IRMCK099MTR International Rectifier (Infineon Technologies)	IRMCK099MTR Data Sheet	IRMCK099MTR Datasheets	IRMCK099MTR PDF	International Rectifier (Infineon Technologies) IRMCK099MTR
IRMCK099MTR Electronic	IRMCK099MTR Components	IRMCK099MTR Distributor	IRMCK099MTR Image	IRMCK099MTR Part
IRMCK099MTR Price	IRMCK099MTR Manufacturer	IRMCK099MTR Picture	IRMCK099MTR Stock	IRMCK099MTR Inventory
IRMCK099MTR New	IRMCK099MTR Original	IRMCK099MTR Warranted	IRMCK099MTR RFQ	IRMCK099MTR Order Online