



### **IRMCK343TY Information**



For Reference Only

Part Number IRMCK343TY

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR CONTROLLR I2C/SPI 64QFP

Package 64-LQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **IRMCK343TY Specifications**

Manufacturer Part Number	IRMCK343TY	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	64-LQFP	
Series	MCE?	
Motor Type - Stepper	-	
Motor Type - AC, DC	AC, Synchronous	
Function	Controller - Commutation, Direction Management	
Output Configuration	Pre-Driver - Half Bridge (3)	
Interface	I2C, RS-232, SPI	
Technology	IGBT	
Step Resolution	-	
Applications	Appliance	
Current - Output	-	
Voltage - Supply	1.62 V ~ 1.98 V, 3 V ~ 3.6 V	
Voltage - Load	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	64-LQFP	
Supplier Device Package	64-QFP	
	Rep	ort errors?

#### **IRMCK343TY Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **IRMCK343TY Payment Methods**



















### **IRMCK343TY Shipping Methods**













If you have any question about IRMCK343TY, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com