

## TPIC2050RDFDRG4

### **TPIC2050RDFDRG4 Information**



For Reference Only

Part Number TPIC2050RDFDRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER 56HTSSOP

Package 56-TFSOP (0.240", 6.10mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









## **TPIC2050RDFDRG4 Specifications**

Manufacturer Part Number	TPIC2050RDFDRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	56-TFSOP (0.240", 6.10mm Width) Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC), Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (19)
Interface	SPI
Technology	Power MOSFET
Step Resolution	-
Applications	Media Player
Current - Output	800mA, 1.7A
Voltage - Supply	3.3V, 5V, 9.5V, 12V
Voltage - Load	5V, 12V
Operating Temperature	$-20^{\circ}\text{C} \sim 75^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	56-TFSOP (0.240", 6.10mm Width) Exposed Pad
Supplier Device Package	56-HTSSOP
	Report errors?

#### **TPIC2050RDFDRG4** 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.

## **TPIC2050RDFDRG4** Payment Methods



















### **TPIC2050RDFDRG4** Shipping Methods













If you have any question about TPIC2050RDFDRG4, please do not hesitate to contact us!

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