

# DRV8850RGYT

## **DRV8850RGYT Information**

	 DRV8850RGYT Texas Instruments Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers IC MOTOR DRIVER PAR 24VQFN 24-VFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# **DRV8850RGYT** Specifications

Manufacturer Part Number	DRV8850RGYT			
Manufacturer	anufacturer Texas Instruments			
Category	Integrated Circuits (ICs)			
	PMIC - Full, Half-Bridge Drivers			
Package	24-VFQFN Exposed Pad			
Series	_			
Output Configuration	Half Bridge			
Applications	DC Motors, General Purpose, Solenoids			
Interface	Logic			
Load Type	Inductive			
Technology	NMOS			
Rds On (Typ)	30 mOhm LS, 35 mOhm HS			
Current - Output / Channel	5A			
Current - Peak Output	8A			
Voltage - Supply	2 V ~ 5.5 V			
Voltage - Load	2 V ~ 5.5 V			
Operating Temperature	-40°C ~ 150°C (TJ)			
Features	Slew Rate Controlled			
Fault Protection	Current Limiting, Over Temperature, Over Voltage, Short Circuit, UVLO			
Mounting Type	Surface Mount			
Package / Case	24-VFQFN Exposed Pad			
Supplier Device Package	24-VQFN (5.5x3.5)			
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Report errors?

#### **DRV8850RGYT** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **DRV8850RGYT Payment Methods**



# **DRV8850RGYT** Shipping Methods



If you have any question about DRV8850RGYT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com