



#### LV8401V-TLM-E Information



For Reference Only

Part Number LV8401V-TLM-E

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge DriversIC MOTOR DRIVER PAR 16SSOP

DescriptionIC MOTOR DRIVER PAR 16SSOPPackage16-LSSOP (0.173", 4.40mm Width)

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.









# **LV8401V-TLM-E Specifications**

Manufacturer Part Number	LV8401V-TLM-E
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	16-LSSOP (0.173", 4.40mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	DMOS
Rds On (Typ)	330 mOhm
Current - Output / Channel	1.2A
Current - Peak Output	2A, 3.8A
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Load	4 V ~ 15 V
Operating Temperature	$-20^{\circ}\text{C} \sim 75^{\circ}\text{C} \text{ (TA)}$
Features	-
Fault Protection	Over Temperature
Mounting Type	Surface Mount
Package / Case	16-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-SSOP
	Report errors?

#### **LV8401V-TLM-E 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.

### **LV8401V-TLM-E Payment Methods**



















## LV8401V-TLM-E Shipping Methods













If you have any question about LV8401V-TLM-E, please do not hesitate to contact us!

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