

# 2EDN8524RXUMA1

### 2EDN8524RXUMA1 Information



For Reference Only

Part Number 2EDN8524RXUMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DRVR 8TSSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









# 2EDN8524RXUMA1 Specifications

Manufacturer Part Number	2EDN8524RXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	EiceDriver?
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 20 V
Logic Voltage - VIL, VIH	1.2V, 1.9V
Current - Peak Output (Source, Sink)	5A, 5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	5.3ns, 4.5ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	PG-TSSOP-8
	Report errors?

### 2EDN8524RXUMA1 Guarantees



#### **Ouality 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.

## **2EDN8524RXUMA1 Payment Methods**



















### 2EDN8524RXUMA1 Shipping Methods













If you have any question about 2EDN8524RXUMA1, please do not hesitate to contact us!

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