



TPS40425RHAR Information



For Reference Only

Part Number TPS40425RHAR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK PMBUS 40VQFN

Package 40-VFQFN Exposed Pad

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.









TPS40425RHAR Specifications

Manufacturer Part Number	TPS40425RHAR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	40-VFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 20 V
Frequency - Switching	200kHz ~ 1.5MHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	PMBus
Control Features	Frequency Control, Phase Control, Power Good
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-VQFN (6x6)
	Report errors?

TPS40425RHAR 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.

TPS40425RHAR Payment Methods



















TPS40425RHAR Shipping Methods













If you have any question about TPS40425RHAR, please do not hesitate to contact us!

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