UCC25705PG4

UCC25705PG4 Information

For Reference Only

Part Number UCC25705PG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR MULT TOPOLOGY 8DIP
Package 8-DIP (0.300", 7.62mm)

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.

UCC25705PG4 Specifications

Manufacturer Part Number	UCC25705PG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-DIP (0.300", 7.62mm)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Boost, Flyback, Forward Converter
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8.2 V ~ 15 V
Frequency - Switching	1MHz
Duty Cycle (Max)	93%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

UCC25705PG4 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.

UCC25705PG4 Payment Methods

UCC25705PG4 Shipping Methods

If you have any question about UCC25705PG4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com