NX2305CSTR Information

For Reference Only

Part Number	NX2305CSTR
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC PWM CONTROLLER
Package	16-SOIC (0.295", 7.50mm 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.

NX2305CSTR Specifications

Manufacturer Part Number	NX2305CSTR
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Output Type	PWM
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8.2 V ~ 14 V
Frequency - Switching	300kHz
Duty Cycle (Max)	94%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Power Good, Soft Start
Operating Temperature	0°C ~ 70°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

NX2305CSTR 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.

NX2305CSTR Payment Methods

NX2305CSTR Shipping Methods

If you have any question about NX2305CSTR, please do not hesitate to contact us!
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