



#### **NX2114ACSTR Information**

Heisener.com

For Reference Only

Part Number NX2114ACSTR

Manufacturer Microsemi Corporation Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

IC PWM CONTROLLER Description

**Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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.









## **NX2114ACSTR Specifications**

Manufacturer Part Number	NX2114ACSTR
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	PWM
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Frequency - Switching	600kHz
Duty Cycle (Max)	94%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	0°C ~ 70°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **NX2114ACSTR 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.

# **NX2114ACSTR Payment Methods**



















## **NX2114ACSTR Shipping Methods**













If you have any question about NX2114ACSTR, please do not hesitate to contact us!

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