

#### **NN30321A-VB Information**

Heisener.com

For Reference Only

Part Number NN30321A-VB

Manufacturer Panasonic Electronic Components

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 6A SYNC 24QFN

Package 24-WFQFN 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.









# **NN30321A-VB Specifications**

Manufacturer Part Number	NN30321A-VB
Manufacturer	Panasonic Electronic Components
Manufacturer Category  Package Series Function Output Configuration Copology Output Type Number of Outputs Voltage - Input (Min) Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output Grequency - Switching Synchronous Rectifier Operating Temperature Mounting Type Package / Case	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	24-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	0.75V
Voltage - Output (Max)	5.5V
Current - Output	6A
Frequency - Switching	210kHz, 430kHz, 650kHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors?

#### **NN30321A-VB 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.

# NN30321A-VB Payment Methods



















## NN30321A-VB Shipping Methods













If you have any question about NN30321A-VB, please do not hesitate to contact us!

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