

NN30312A-VB



Part Number: [NN30312A-VB](#)

Manufacturer: [Panasonic](#)

Description: IC REG BUCK ADJ 10A SYNC 40HQFN

Data sheet:

RoHS Status: Lead free / RoHS Compliant

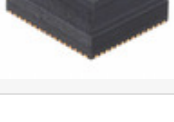
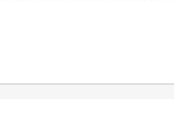
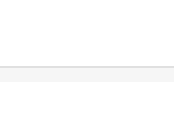
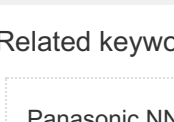
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

PRODUCT PARAMETER			
Part Number	NN30312A-VB	Manufacturer	Panasonic
Description	IC REG BUCK ADJ 10A SYNC 40HQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	25967 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.75V
Voltage - Output (Max)	5.5V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	30V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	40-HQFN (6x6)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	40-WFQFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	NN30312A-VBTR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	18 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	250kHz, 750kHz, 1.25MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 10A 40-WFQFN Exposed Pad	Current - Output	10A
Base Part Number	NN30312		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Panasonic series electronic components. We have 25967 pieces of Panasonic NN30312A-VB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
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	Part#: NN30295A-EVB-0 Description: BOARD EVAL FOR NN30295A DC/DC	Manufacturers: Panasonic	RFQ
	Part#: NN30332A-VB Description: IC REG BUCK ADJ 10A SYNC 24QFN	Manufacturers: Panasonic	RFQ
	Part#: NN30196A-EVB-R2 Description: BOARD EVAL FOR NN30196A DC/DC	Manufacturers: Panasonic	RFQ
	Part#: NN30331A-VB Description: IC REG BUCK ADJ 8A SYNC 24QFN	Manufacturers: Panasonic	RFQ
	Part#: NN31001A-BB Description: DC DC CONVERTER 0.6-5.5V 39W	Manufacturers: Panasonic	RFQ
	Part#: NN30195A-EVB-R2 Description: BOARD EVAL FOR NN30195A DC/DC	Manufacturers: Panasonic	RFQ
	Part#: NN30321A-VB Description: IC REG BUCK ADJ 6A SYNC 24QFN	Manufacturers: Panasonic	RFQ
	Part#: NN30196A-VB Description: IC REG BUCK ADJ 9A SYNC 40HQFN	Manufacturers: Panasonic	RFQ
	Part#: NN30321A-EVB-R2 Description: BOARD EVAL FOR NN30321A DC/DC	Manufacturers: Panasonic	RFQ
	Part#: NN30421A-VB Description: IC REG BUCK ADJ 8A SYNC 24QFN	Manufacturers: Panasonic	RFQ
	Part#: NN30310AAVB Description: IC REG BUCK ADJ 3A SYNC 24QFN	Manufacturers: Panasonic	RFQ
	Part#: NN30195A-VB Description: IC REG BUCK ADJ 6A SYNC 24HVQFN	Manufacturers: Panasonic	RFQ
	Part#: NN30295A-VB Description: IC REG BUCK ADJ 6A SYNC 24HVQFN	Manufacturers: Panasonic	RFQ
	Part#: NN30500A-VB Description: IC REG BCK ADJ 6A DL SYNC 32HQFN	Manufacturers: Panasonic	RFQ
	Part#: NN30312A-EVB-R2 Description: BOARD EVAL FOR NN30312A DC/DC	Manufacturers: Panasonic	RFQ
	Part#: NN30320A-VB Description: IC REG BUCK ADJ 3A SYNC 24QFN	Manufacturers: Panasonic	RFQ
	Part#: NN30310AA-EVB-R2 Description: BOARD EVAL FOR NN30310AA DC/DC	Manufacturers: Panasonic	RFQ
	Part#: NN31002A-BB Description: DC DC CONVERTER 0.6-5.5V 22W	Manufacturers: Panasonic	RFQ
	Part#: NN30501A-VB Description: IC REG BUCK BST ADJ 6A DL 32HQFN	Manufacturers: Panasonic	RFQ

Related keywords for NN30312A-VB

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