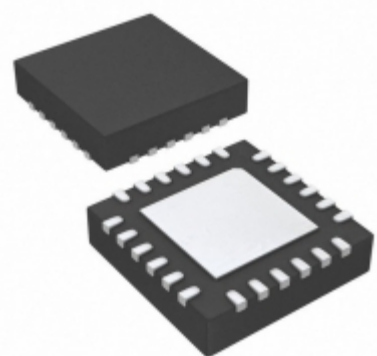


NN30195A-VB



Images are for reference only.  
See Product Specifications for product details.  
Buy NN30195A-VB with confidence from Component-World.HK, 1 Year Warranty

**Panasonic**

**Part Number:** [NN30195A-VB](#)

**Manufacturer:** [Panasonic](#)

**Description:** IC REG BUCK ADJ 6A SYNC 24HVQFN

**Data sheet:**  [NN30195A View All Specifications](#)

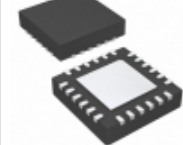
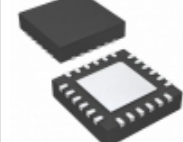
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                       |                                  |                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | NN30195A-VB                                                                           | Manufacturer                     | <a href="#">Panasonic</a>                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG BUCK ADJ 6A SYNC 24HVQFN                                                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 67152 pcs                                                                             | Data sheet                       | <a href="#">NN30195A View All Specifications</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                                             | Voltage - Output (Min/Fixed)     | 0.6V                                             |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                      | 3.5V                                                                                  | Voltage - Input (Min)            | 4.5V                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                       | 5.6V                                                                                  | Topology                         | Buck                                             |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                   | Supplier Device Package          | 24-QFN (4x4)                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                     | Packaging                        | Tape & Reel (TR)                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                              | 24-WFQFN Exposed Pad                                                                  | Output Type                      | Adjustable                                       |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                        | Positive                                                                              | Other Names                      | NN30195A-VB-ND<br>NN30195A-VBTR<br>Q7357854      |
| 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            | 500kHz, 1MHz, 2MHz                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                        | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 24-WFQFN Exposed Pad | Current - Output                 | 6A                                               |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | NN30195                                                                               |                                  |                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Panasonic series electronic components. We have 67152 pieces of Panasonic NN30195A-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.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                       |                                  |                                                  |

| RELATED PRODUCTS                                                                   |                                                                                        |                                          |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------|---------------------|
|  | Part#: <a href="#">NN30421A-VB</a><br>Description: IC REG BUCK ADJ 8A SYNC 24QFN       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30310AA-EVB-R2</a><br>Description: BOARD EVAL FOR NN30310AA DC/DC | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30312A-VB</a><br>Description: IC REG BUCK ADJ 10A SYNC 40HQFN     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30295A-EVB-0</a><br>Description: BOARD EVAL FOR NN30295A DC/DC    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30196A-EVB-R2</a><br>Description: BOARD EVAL FOR NN30196A DC/DC   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30332A-VB</a><br>Description: IC REG BUCK ADJ 10A SYNC 24QFN      | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN31002A-BB</a><br>Description: DC DC CONVERTER 0.6-5.5V 22W        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN31001A-BB</a><br>Description: DC DC CONVERTER 0.6-5.5V 39W        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30295A-VB</a><br>Description: IC REG BUCK ADJ 6A SYNC 24HVQFN     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30321A-VB</a><br>Description: IC REG BUCK ADJ 6A SYNC 24QFN       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30310AAVB</a><br>Description: IC REG BUCK ADJ 3A SYNC 24QFN       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30320A-VB</a><br>Description: IC REG BUCK ADJ 3A SYNC 24QFN       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30196A-VB</a><br>Description: IC REG BUCK ADJ 9A SYNC 40HQFN      | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30321A-EVB-R2</a><br>Description: BOARD EVAL FOR NN30321A DC/DC   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30501A-VB</a><br>Description: IC REG BUCK BST ADJ 6A DL 32HQFN    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30312A-EVB-R2</a><br>Description: BOARD EVAL FOR NN30312A DC/DC   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30331A-VB</a><br>Description: IC REG BUCK ADJ 8A SYNC 24QFN       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30195A-EVB-R2</a><br>Description: BOARD EVAL FOR NN30195A DC/DC   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN31000A-BB</a><br>Description: DC DC CONVERTER 0.6-5.5V 55W        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NN30500A-VB</a><br>Description: IC REG BCK ADJ 6A DL SYNC 32HQFN    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |

Related keywords for NN30195A-VB

|                                                 |                                           |                                             |                                                   |
|-------------------------------------------------|-------------------------------------------|---------------------------------------------|---------------------------------------------------|
| Panasonic NN30195A-VB                           | NN30195A-VB distributor                   | NN30195A-VB supplier                        | NN30195A-VB price                                 |
| NN30195A-VB download datasheet                  | NN30195A-VB datasheet                     | NN30195A-VB stock                           | buy NN30195A-VB                                   |
| Panasonic NN30195A-VB                           | Panasonic - Consumer Division NN30195A-VB | Panasonic - Consumer Electronics Corp.      | Panasonic Battery Group NN30195A-VB               |
|                                                 |                                           | NN30195A-VB                                 | Panasonic Electric Works - ACSD NN30195A-VB       |
| Panasonic Electronic Components - Semiconductor | Panasonic - ATG NN30195A-VB               | Panasonic - BSG NN30195A-VB                 | Panasonic - DTG NN30195A-VB                       |
| Pr NN30195A-VB                                  | Panasonic Electric Works NN30195A-VB      | Panasonic Electronic Components NN30195A-VB | Panasonic Industrial Automation Sales NN30195A-VB |
| Panasonic Semiconductor NN30195A-VB             |                                           |                                             |                                                   |

