

NCV33163P



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Part Number: [NCV33163P](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG BUCK BOOST INV ADJ 16DIP

Data sheet:  [NCV33163](#)

RoHs Status: Contains lead / RoHS non-compliant

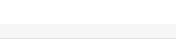
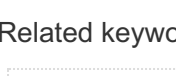
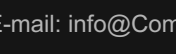
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Images are for reference only.  
See Product Specifications for product details.  
Buy NCV33163P with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                  |                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | NCV33163P                                 | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC REG BUCK BOOST INV ADJ 16DIP           | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5748 pcs                                  | Data sheet                       | <a href="#">NCV33163</a>                                                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 1.25V                                                                                                                   |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 40V                                       | Voltage - Input (Min)            | 2.5V                                                                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 60V                                       | Topology                         | Buck, Boost                                                                                                             |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No                                        | Supplier Device Package          | 16-DIP                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                         | Packaging                        | Tube                                                                                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16-DIP (0.300", 7.62mm)                   | Output Type                      | Adjustable                                                                                                              |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Positive or Negative                      | Other Names                      | NCV33163POS                                                                                                             |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 115°C (TA)                        | Number of Outputs                | 1                                                                                                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Through Hole                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Contains lead / RoHS non-compliant        | Function                         | Step-Up, Step-Down                                                                                                      |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 55kHz                                     | Detailed Description             | Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 2.5A (Switch) 16-DIP (0.300", 7.62mm) |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5A (Switch)                             | Base Part Number                 | NCV33163                                                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5748 pieces of AMI Semiconductor / ON Semiconductor NCV33163P 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="#">NCV33152DR2G</a><br>Description: IC MOSFET DRVR DUAL HS 8-SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33164D-5R2</a><br>Description: IC SENSOR UNDERVOLTAGE 5V 8SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33161DR2</a><br>Description: IC VOLTAGE MONITOR UNIV 8-SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33152DR2</a><br>Description: IC DRIVER MOSFET DUAL HS 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33202VDR2G</a><br>Description: IC OPAMP GP 2.2MHZ RRO 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33163PG</a><br>Description: IC REG BUCK BOOST INV ADJ 16DIP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33163DWR2</a><br>Description: IC REG BUCK BOOST INV ADJ 16SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33202DMR2G</a><br>Description: IC OPAMP GP 2.2MHZ RRO 8MICRO    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33164D-5R2G</a><br>Description: IC SENSOR UNDERVOLTAGE 5V 8SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33164D-3R2</a><br>Description: IC SENSOR UNDERVOLTAGE 3V 8SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33161DR2G</a><br>Description: IC VOLTAGE MONITOR UNIV 8-SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV331SN3T1G</a><br>Description: IC COMPARATOR DUAL LV 5TSOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV330MUTBG</a><br>Description: IC LOAD SWITCH 3A SOFT ST 4UDFN    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33161ADR2G</a><br>Description: IC VOLTAGE MONITOR UNIV 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33172DR2G</a><br>Description: IC OPAMP GP 1.8MHZ 8SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33079DR2G</a><br>Description: IC OP AMP QUAD LOW NOISE 14SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33163DWR2G</a><br>Description: IC REG BUCK BOOST INV ADJ 16SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33201VDR2G</a><br>Description: IC OPAMP GP 2.2MHZ RRO 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33172DR2</a><br>Description: IC OPAMP GP 1.8MHZ 8SOIC           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCV33161DMR2G</a><br>Description: IC VOLTAGE MONITOR UNIV MICRO8   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for NCV33163P                      |                                      |                                                        |                                                         |
|-----------------------------------------------------|--------------------------------------|--------------------------------------------------------|---------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCV33163P   | NCV33163P distributor                | NCV33163P supplier                                     | NCV33163P price                                         |
|                                                     | NCV33163P download datasheet         | NCV33163P datasheet                                    | NCV33163P stock                                         |
| buy NCV33163P                                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor NCV33163P                             | Aptina / ON Semiconductor NCV33163P                     |
|                                                     | NCV33163P                            | Catalyst Semiconductor / ON Semiconductor<br>NCV33163P | PulseCore Semiconductor / ON Semiconductor<br>NCV33163P |
| Sanyo Semiconductor / ON Semiconductor<br>NCV33163P |                                      |                                                        |                                                         |

