

NCP3126ADR2G



ON Semiconductor®



Part Number:

NCP3126ADR2G

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG BUCK ADJ 3A SYNC 8SOIC

Data sheet:

 [NCP3126](#)

RoHS Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

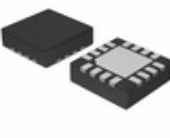
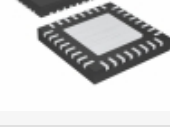
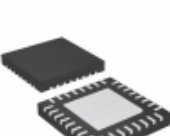
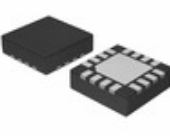
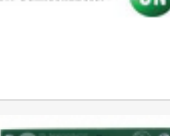
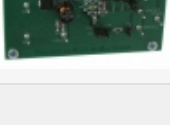
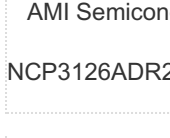
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NCP3126ADR2G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                  |                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | NCP3126ADR2G                              | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC REG BUCK ADJ 3A SYNC 8SOIC             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4133 pcs                                  | Data sheet                       | <a href="#">NCP3126</a>                                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 0.8V                                                                                           |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10.56V                                    | Voltage - Input (Min)            | 4.5V                                                                                           |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 13.2V                                     | Topology                         | Buck                                                                                           |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Yes                                       | Supplier Device Package          | 8-SOIC                                                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                         | Packaging                        | Original-Reel®                                                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8-SOIC (0.154", 3.90mm Width)             | Output Type                      | Adjustable                                                                                     |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Positive                                  | Other Names                      | NCP3126ADR2GOSDKR                                                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 125°C (TJ)                        | Number of Outputs                | 1                                                                                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                  |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                | Function                         | Step-Down                                                                                      |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 350kHz                                    | Detailed Description             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3A                                        | Base Part Number                 | NCP3126                                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4133 pieces of AMI Semiconductor / ON Semiconductor NCP3126ADR2G 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="#">NCP3126AGEVB</a><br>Description: BOARD EVAL NCP3126 3A SYNC REG     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3135MNTXG</a><br>Description: IC REG BUCK ADJ 5A SYNC 16QFN      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3125ADR2G</a><br>Description: IC REG BUCK ADJ 4A SYNC 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3122MNTXG</a><br>Description: IC REG BUCK ADJ 2A DL 32QFN        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3123MNTXG</a><br>Description: IC REG BUCK ADJ 3A DL 32QFN        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3102MNTXG</a><br>Description: IC REG BUCK ADJ 10A SYNC 40QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3120QPBCKGEVB</a><br>Description: EVAL BOARD FOR NCP3120QPBCKG   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3120MNTXG</a><br>Description: IC REG BUCK ADJ 2A DL 32QFN        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3126CRAGEVB</a><br>Description: BOARD EVALUATION NCP3126 CERAMIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3127CRAGEVB</a><br>Description: BOARD EVALUATION NCP3127 CERAMIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3135GEVB</a><br>Description: EVAL BOARD NCP3135 5A               | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3127ADR2G</a><br>Description: IC REG BUCK ADJ 2A SYNC 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3121MNTXG</a><br>Description: IC REG BUCK ADJ 3A DL 32QFN        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3134MNTXG</a><br>Description: IC REG DC-DC SYNC CONV 16QFN       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3133AMNTXG</a><br>Description: IC REG BUCK ADJ 3A SYNC 16QFN     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3125AGEVB</a><br>Description: BOARD EVAL NCP3125 4A SYNC REG     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3123QPBCKGEVB</a><br>Description: EVAL BOARD FOR NCP3123QPBCKG   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3133AGEVB</a><br>Description: EVAL BOARD NCP3133A 3A             | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3127AGEVB</a><br>Description: BOARD EVALUATION NCP3127           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NCP3121QPBCKGEVB</a><br>Description: EVAL BOARD FOR NCP3121QPBCKG   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for NCP3126ADR2G                      |                                      |                                           |                                            |
|--------------------------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>NCP3126ADR2G   | NCP3126ADR2G distributor             | NCP3126ADR2G supplier                     | NCP3126ADR2G price                         |
|                                                        | NCP3126ADR2G download datasheet      | NCP3126ADR2G datasheet                    | NCP3126ADR2G stock                         |
| buy NCP3126ADR2G                                       | AMI Semiconductor / ON Semiconductor | ON Semiconductor NCP3126ADR2G             | Aptina / ON Semiconductor NCP3126ADR2G     |
|                                                        | NCP3126ADR2G                         | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                                        |                                      | NCP3126ADR2G                              | NCP3126ADR2G                               |
| Sanyo Semiconductor / ON Semiconductor<br>NCP3126ADR2G |                                      |                                           |                                            |

