

NCP1200D100R2



ON Semiconductor®



Part Number:

NCP1200D100R2

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC CTRLR PWM CM 8SOIC

Data sheet:

 [NCP1200 Series](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

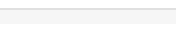
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy NCP1200D100R2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  |                                |                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------|--------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | NCP1200D100R2                                    | Manufacturer                   | AMI Semiconductor / ON Semiconductor |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC CTRLR PWM CM 8SOIC                            | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 150467 pcs                                       | Data sheet                     | <a href="#">NCP1200 Series</a>       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a>        | Voltage - Supply (Vcc/Vdd)     | 16V (Max)                            |
| Voltage - Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                | Topology                       | Flyback                              |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-SOIC                                           | Series                         | -                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Tape & Reel (TR)                                 | Package / Case                 | 8-SOIC (0.154", 3.90mm Width)        |
| Output Isolation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Isolated                                         | Other Names                    | NCP1200D100R2OSTR                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -25°C ~ 125°C (TJ)                               | Mounting Type                  | Surface Mount                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 (168 Hours)                                    | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant   |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                               | Frequency - Switching          | 100kHz                               |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Current Limiting, Over Load, Short Circuit       | Duty Cycle                     | 80%                                  |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Converter Offline Flyback Topology 100kHz 8-SOIC | Control Features               | -                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | NCP1200                                          |                                |                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 150467 pieces of AMI Semiconductor / ON Semiconductor NCP1200D100R2 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="#">NCP1200AP100</a><br>Description: IC CTRLR PWM CM HV 8DIP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200AD40R2G</a><br>Description: IC CTRLR PWM CM HV 8SOIC | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200AP40</a><br>Description: IC CTRLR PWM CM HV 8DIP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200AP40G</a><br>Description: IC CTRLR PWM CM HV 8DIP    | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200D60R2</a><br>Description: IC CTRLR PWM CM 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200D60R2G</a><br>Description: IC CTRLR PWM CM 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200AP100G</a><br>Description: IC CTRLR PWM CM HV 8DIP   | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200P40G</a><br>Description: IC CTRL PWM CM 8DIP         | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200AD60R2G</a><br>Description: IC CTRLR PWM CM HV 8SOIC | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">NCP1200P100G</a><br>Description: IC CTRLR PWM CM 8DIP       | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">NCP1200AP60</a><br>Description: IC CTRLR PWM CM HV 8DIP     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">NCP1200P40</a><br>Description: IC CTRLR PWM CM 8DIP         | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">NCP1200AD40R2</a><br>Description: IC CTRLR PWM CM HV 8SOIC  | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for NCP1200D100R2                      |                                                       |                                           |                                            |
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| AMI Semiconductor / ON Semiconductor<br>NCP1200D100R2   | NCP1200D100R2 distributor                             | NCP1200D100R2 supplier                    | NCP1200D100R2 price                        |
|                                                         | NCP1200D100R2 download datasheet                      | NCP1200D100R2 datasheet                   | NCP1200D100R2 stock                        |
| buy NCP1200D100R2                                       | AMI Semiconductor / ON Semiconductor<br>NCP1200D100R2 | ON Semiconductor NCP1200D100R2            | Aptina / ON Semiconductor NCP1200D100R2    |
|                                                         |                                                       | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                                         |                                                       | NCP1200D100R2                             | NCP1200D100R2                              |
| Sanyo Semiconductor / ON Semiconductor<br>NCP1200D100R2 |                                                       |                                           |                                            |

