

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCP1203P60

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP1203P60                                                                                                           |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC CTRLR PWM CM UVLO HV 8DIP                                                                                         |
| Datasheets:         |  <a href="#">NCP1203P60.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5668 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of NCP1203P60

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1203P60                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                               |
| DESCRIPTION                      | IC CTRLR PWM CM UVLO HV 8DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE               | 5668 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">NCP1203P60.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.8 V ~ 16 V                                                                                                       |
| VOLTAGE - START UP               | 12.8V                                                                                                              |
| VOLTAGE - BREAKDOWN              | -                                                                                                                  |
| TOPOLOGY                         | Flyback                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                             |
| SERIES                           | SMARTMOS™                                                                                                          |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                             |
| OUTPUT ISOLATION                 | Isolated                                                                                                           |
| OTHER NAMES                      | NCP1203P60OS                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| INTERNAL SWITCH(S)               | No                                                                                                                 |
| FREQUENCY - SWITCHING            | 60kHz                                                                                                              |
| FAULT PROTECTION                 | Over Load, Over Temperature, Short Circuit                                                                         |
| DUTY CYCLE                       | 80%                                                                                                                |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 60kHz 8-PDIP                                                                    |
| CONTROL FEATURES                 | -                                                                                                                  |
| BASE PART NUMBER                 | NCP1203                                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1203P60      | NCP1203P60 Distributor                                | NCP1203P60 Supplier                                 |
| NCP1203P60 Price                                     | NCP1203P60 Pictures                                   | NCP1203P60 Image                                    |
| NCP1203P60 PDF Datasheet                             | NCP1203P60 Download Datasheet                         | NCP1203P60 Datasheet                                |
| NCP1203P60 Stock                                     | Buy NCP1203P60                                        | Buy AMI Semiconductor / ON Semiconductor NCP1203P60 |
| AMI Semiconductor / ON Semiconductor NCP1203P60      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor NCP1203P60      | ON Semiconductor NCP1203P60                           | Aptina / ON Semiconductor NCP1203P60                |
| Catalyst Semiconductor / ON Semiconductor NCP1203P60 | PulseCore Semiconductor / ON Semiconductor NCP1203P60 | Sanyo Semiconductor / ON Semiconductor NCP1203P60   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1203P100G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 8DIP<br/>In stock: 7006 pcs<br/><div>RFQ</div></div></div>     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1205P2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 14DIP<br/>In stock: 4180 pcs<br/><div>RFQ</div></div></div>                                       |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1205DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OVP HV 16SOIC<br/>In stock: 6585 pcs<br/><div>RFQ</div></div></div>     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1205P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OVP UVLO HV 8DIP<br/>In stock: 6513 pcs<br/><div>RFQ</div></div></div>                                     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1203D60R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 8SOIC<br/>In stock: 252438 pcs<br/><div>RFQ</div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1205DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OVP HV 16SOIC<br/>In stock: 6453 pcs<br/><div>RFQ</div></div></div>                                      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1203P40G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 8DIP<br/>In stock: 95877 pcs<br/><div>RFQ</div></div></div>     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1203P100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 8DIP<br/>In stock: 6130 pcs<br/><div>RFQ</div></div></div>                                      |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1203P60G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 8DIP<br/>In stock: 76447 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>NCP1203GEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: EVAL BOARD FOR NCP1203G<br/>In stock: 6439 pcs<br/><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1205P2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 14DIP<br/>In stock: 2906 pcs<br/><div>RFQ</div></div></div>      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>NCP1203P40</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM UVLO HV 8DIP<br/>In stock: 3366 pcs<br/><div>RFQ</div></div></div>                                       |