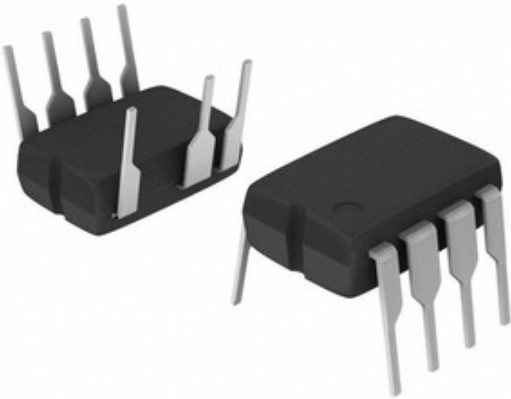


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



NCP1051P136

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP1051P136                                                                                                          |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC CONV PWM UVLO HV 7DIP                                                                                             |
| Datasheets:         |  NCP1051P136.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of NCP1051P136

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1051P136                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                      | IC CONV PWM UVLO HV 7DIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  NCP1051P136.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.5 V ~ 10 V                                                                                        |
| VOLTAGE - START UP               | 8.5V                                                                                                |
| VOLTAGE - BREAKDOWN              | 700V                                                                                                |
| TOPOLOGY                         | Flyback                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 7-PDIP                                                                                              |
| SERIES                           | -                                                                                                   |
| POWER (WATTS)                    | 40W                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                     |
| OUTPUT ISOLATION                 | Isolated                                                                                            |
| OTHER NAMES                      | NCP1051P136OS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°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)               | Yes                                                                                                 |
| FREQUENCY - SWITCHING            | 136kHz                                                                                              |
| FAULT PROTECTION                 | Current Limiting, Open Loop, Over Load, Over Temperature                                            |
| DUTY CYCLE                       | 77%                                                                                                 |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 136kHz 7-PDIP                                                    |
| CONTROL FEATURES                 | -                                                                                                   |
| BASE PART NUMBER                 | NCP1051                                                                                             |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1051P136      | NCP1051P136 Distributor                                | NCP1051P136 Supplier                                 |
| NCP1051P136 Price                                     | NCP1051P136 Pictures                                   | NCP1051P136 Image                                    |
| NCP1051P136 PDF Datasheet                             | NCP1051P136 Download Datasheet                         | NCP1051P136 Datasheet                                |
| NCP1051P136 Stock                                     | Buy NCP1051P136                                        | Buy AMI Semiconductor / ON Semiconductor NCP1051P136 |
| AMI Semiconductor / ON Semiconductor NCP1051P136      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor NCP1051P136      | ON Semiconductor NCP1051P136                           | Aptina / ON Semiconductor NCP1051P136                |
| Catalyst Semiconductor / ON Semiconductor NCP1051P136 | PulseCore Semiconductor / ON Semiconductor NCP1051P136 | Sanyo Semiconductor / ON Semiconductor NCP1051P136   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP1051P44</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV 7DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>NCP1050ST136T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP1051ST136T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NCP1051P136G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV 7DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>NCP1051P100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV 7DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>NCP1051ST100T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP1051P44G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV 7DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>NCP1050ST44T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP1051P100G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV 7DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>NCP1050ST44T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>NCP1050ST136T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>NCP1051ST100T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CONV PWM UVLO HV SOT223-4<br/>In stock: Out stock<br/><div>RFQ</div></div>  |