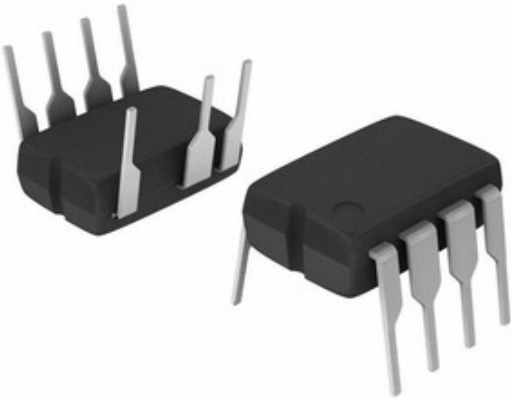


ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCP1053P136G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC CONV PWM UVLO HV 7DIP

Datasheets:  NCP1053P136G.pdf

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP1053P136G

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1053P136G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC CONV PWM UVLO HV 7DIP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  NCP1053P136G.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                      | NCP1053P136GOS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS 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                 | NCP1053                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1053P136G      | NCP1053P136G Distributor                                | NCP1053P136G Supplier                                 |
| NCP1053P136G Price                                     | NCP1053P136G Pictures                                   | NCP1053P136G Image                                    |
| NCP1053P136G PDF Datasheet                             | NCP1053P136G Download Datasheet                         | NCP1053P136G Datasheet                                |
| NCP1053P136G Stock                                     | Buy NCP1053P136G                                        | Buy AMI Semiconductor / ON Semiconductor NCP1053P136G |
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| AMI Semiconductor / ON Semiconductor NCP1053P136G      | ON Semiconductor NCP1053P136G                           | Aptina / ON Semiconductor NCP1053P136G                |
| Catalyst Semiconductor / ON Semiconductor NCP1053P136G | PulseCore Semiconductor / ON Semiconductor NCP1053P136G | Sanyo Semiconductor / ON Semiconductor NCP1053P136G   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP1053P100</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>NCP1053P44</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>NCP1053ST100T3G</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>NCP1053P100G</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>NCP1053ST100T3</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>NCP1052ST44T3</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>NCP1053P44G</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>NCP1052ST136T3G</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>NCP1053ST136T3</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>NCP1052XP136</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>NCP1053ST136T3G</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>NCP1052ST44T3G</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>  |