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Part Number:  
NCP1011APL065R2G

Manufacturer/Brand:  
AMI Semiconductor / ON Semiconductor

Product description  
IC CTRLR/MOSFET 65KHZ 7DIPGW

Datasheets:  
 NCP1011APL065R2G.pdf

RoHs Status  
 Lead free / RoHS Compliant

Stock Condition  
4298 pcs stock

Ship From  
Hong Kong

Shipment Way  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

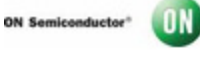
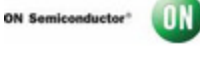
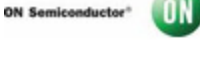
Specifications of NCP1011APL065R2G

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1011APL065R2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC CTRLR/MOSFET 65KHZ 7DIPGW                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 4298 pcs                                                                                                 |
| DATA SHEET                       |  NCP1011APL065R2G.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.5 V ~ 10 V                                                                                             |
| VOLTAGE - BREAKDOWN              | 700V                                                                                                     |
| TOPOLOGY                         | Flyback                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 7-PDIP, Gullwing                                                                                         |
| SERIES                           | -                                                                                                        |
| POWER (WATTS)                    | 19W                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-SMD (7 Leads), Gull Wing                                                                               |
| OUTPUT ISOLATION                 | Isolated                                                                                                 |
| OTHER NAMES                      | NCP1011APL065R2G-ND<br>NCP1011APL065R2GOSTR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERNAL SWITCH(S)               | Yes                                                                                                      |
| FREQUENCY - SWITCHING            | 65kHz                                                                                                    |
| FAULT PROTECTION                 | Over Load, Over Temperature, Over Voltage                                                                |
| DUTY CYCLE                       | 67%                                                                                                      |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 65kHz 7-PDIP, Gullwing                                                |
| CONTROL FEATURES                 | -                                                                                                        |
| BASE PART NUMBER                 | NCP1011                                                                                                  |

Related Tags

|                                                               |                                                                |                                                              |
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| Catalyst Semiconductor / ON Semiconductor<br>NCP1011APL065R2G | PulseCore Semiconductor / ON Semiconductor<br>NCP1011APL065R2G | Sanyo Semiconductor / ON Semiconductor<br>NCP1011APL065R2G   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NCP1011AP100G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWITCH SMPS OVP 7DIP<br/>In stock: 97692 pcs<br/>RFQ</div>   |  <div><b>NCP1011ST65T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM SOT223<br/>In stock: 4916 pcs<br/>RFQ</div>     |
|  <div><b>NCP1011AP065G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM OVP 7DIP<br/>In stock: 150421 pcs<br/>RFQ</div> |  <div><b>NCP1011APL130R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR/MOSFET 130KHZ 7DIPGW<br/>In stock: 3943 pcs<br/>RFQ</div>   |
|  <div><b>NCP1011ST100T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM SOT223<br/>In stock: 99739 pcs<br/>RFQ</div>  |  <div><b>NCP1011ST100T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM SOT223<br/>In stock: 4114 pcs<br/>RFQ</div>    |
|  <div><b>NCP1011ST130T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM SOT223<br/>In stock: 4345 pcs<br/>RFQ</div>    |  <div><b>NCP1011AP130G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM OVP 7DIP<br/>In stock: 158066 pcs<br/>RFQ</div> |
|  <div><b>NCP1011AP130</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM OVP 7DIP<br/>In stock: 3714 pcs<br/>RFQ</div>    |  <div><b>NCP1011ST130T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM SOT223<br/>In stock: 76729 pcs<br/>RFQ</div>  |
|  <div><b>NCP1011AP065</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM OVP 7DIP<br/>In stock: 4215 pcs<br/>RFQ</div>    |  <div><b>NCP1011AP100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OFFLINE SWIT SMPS CM OVP 7DIP<br/>In stock: 5216 pcs<br/>RFQ</div>    |