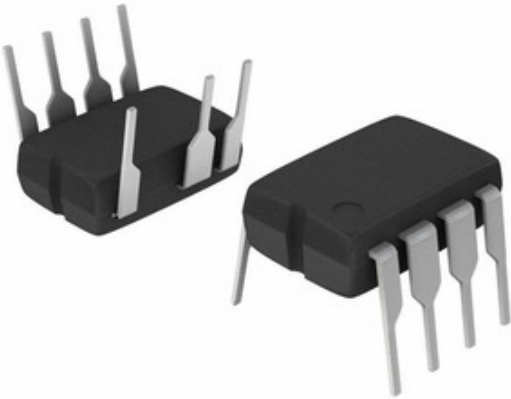


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



NCP1216AP65G

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | NCP1216AP65G                                                                                                       |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                               |
| Product description | IC CTRLR PWM CM OTP HV 8DIP                                                                                        |
| Datasheets:         |  <a href="#">NCP1216AP65G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 82735 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

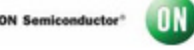
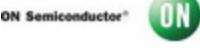
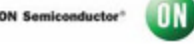
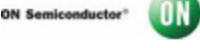
Specifications of NCP1216AP65G

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NCP1216AP65G                                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                                 |
| DESCRIPTION                      | IC CTRLR PWM CM OTP HV 8DIP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 82735 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">NCP1216AP65G.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10 V ~ 16 V                                                                                                          |
| VOLTAGE - BREAKDOWN              | -                                                                                                                    |
| TOPOLOGY                         | Flyback                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 7-PDIP                                                                                                               |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                                      |
| OUTPUT ISOLATION                 | Isolated                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 150°C (TJ)                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INTERNAL SWITCH(S)               | No                                                                                                                   |
| FREQUENCY - SWITCHING            | 65kHz                                                                                                                |
| FAULT PROTECTION                 | Over Load, Over Temperature, Short Circuit                                                                           |
| DUTY CYCLE                       | 46.5%                                                                                                                |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 65kHz 7-PDIP                                                                      |
| CONTROL FEATURES                 | -                                                                                                                    |
| BASE PART NUMBER                 | NCP1216                                                                                                              |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor NCP1216AP65G      | NCP1216AP65G Distributor                                | NCP1216AP65G Supplier                                 |
| NCP1216AP65G Price                                     | NCP1216AP65G Pictures                                   | NCP1216AP65G Image                                    |
| NCP1216AP65G PDF Datasheet                             | NCP1216AP65G Download Datasheet                         | NCP1216AP65G Datasheet                                |
| NCP1216AP65G Stock                                     | Buy NCP1216AP65G                                        | Buy AMI Semiconductor / ON Semiconductor NCP1216AP65G |
| AMI Semiconductor / ON Semiconductor NCP1216AP65G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor NCP1216AP65G      | ON Semiconductor NCP1216AP65G                           | Aptina / ON Semiconductor NCP1216AP65G                |
| Catalyst Semiconductor / ON Semiconductor NCP1216AP65G | PulseCore Semiconductor / ON Semiconductor NCP1216AP65G | Sanyo Semiconductor / ON Semiconductor NCP1216AP65G   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NCP1216AP100</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8DIP<br/>In stock: 3687 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>NCP1216AFORWGEVB</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: BOARD EVAL NCP1216A 35W<br/>In stock: 854 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>NCP1216D100R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8SOIC<br/>In stock: 155258 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP1216D65R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8SOIC<br/>In stock: 131487 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP1216AP65</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8DIP<br/>In stock: 2747 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>NCP1216D65R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8SOIC<br/>In stock: 83255 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>NCP1216D133R2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8SOIC<br/>In stock: 127993 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP1216D100R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8SOIC<br/>In stock: 77476 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>NCP1216D133R2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8SOIC<br/>In stock: 69028 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>NCP1216AP133</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8DIP<br/>In stock: 4098 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>NCP1216AP133G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8DIP<br/>In stock: 128885 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>NCP1216AP100G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC CTRLR PWM CM OTP HV 8DIP<br/>In stock: 64745 pcs<br/><div>RFQ</div></div>   |