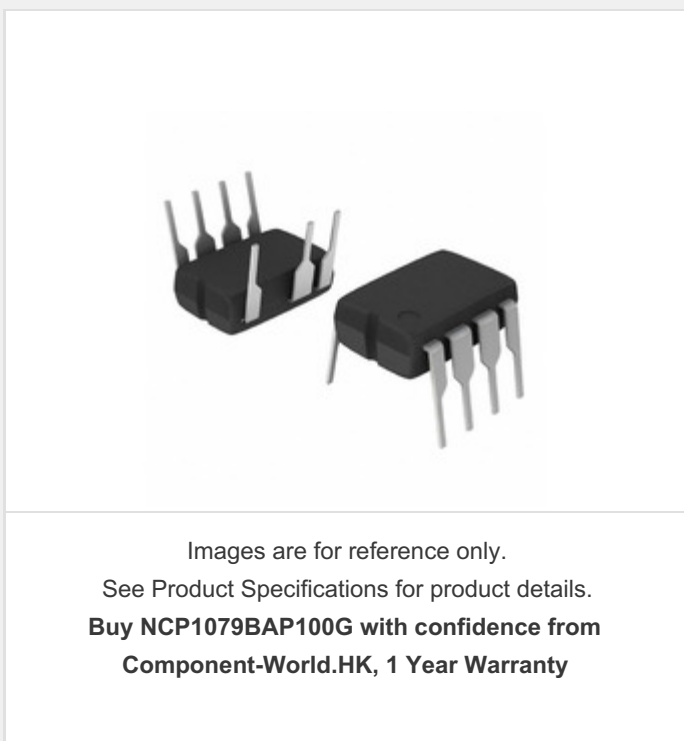


NCP1079BAP100G



Part Number: [NCP1079BAP100G](#)
Manufacturer: [AMI Semiconductor / ON Semiconductor](#)
Description: IC OFFLINE SWITCH FLYBACK 7DIP
Data sheet: [NCP1075-77A/B, NCP1079A/B](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
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| PRODUCT PARAMETER | | | |
|----------------------------------|---|---------------------------------|---|
| Part Number | NCP1079BAP100G | Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | IC OFFLINE SWITCH FLYBACK 7DIP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 82262 pcs | Data sheet | NCP1075-77A/B, NCP1079A/B |
| Category | Integrated Circuits (ICs) | Voltage - Supply (Vcc/Vdd) | 6.5 V ~ 20 V |
| Voltage - Start Up | 8.4V | Voltage - Breakdown | 700V |
| Topology | Flyback | Supplier Device Package | 8-PDIP |
| Series | - | Power (Watts) | 41W |
| Packaging | Tube | Package / Case | 8-DIP (0.300", 7.62mm), 7 Leads |
| Output Isolation | Isolated | Other Names | NCP1079BAP100GOS |
| Operating Temperature | -40°C ~ 125°C (TJ) | Mounting Type | Through Hole |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Manufacturer Standard Lead Time | 4 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Internal Switch(s) | Yes |
| Frequency - Switching | 100kHz | Fault Protection | Current Limiting, Over Power, Over Temperature, Over Voltage, Short Circuit |
| Duty Cycle | 68% | Detailed Description | Converter Offline Flyback Topology 100kHz 8-PDIP |
| Control Features | - | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 82262 pieces of AMI Semiconductor / ON Semiconductor NCP1079BAP100G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com

| RELATED PRODUCTS | | | |
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| | Part#: NCP1079BBP065G Description: ENHANCED OFF-LINE SWITCHE | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
| | Part#: NCP1077P130G Description: IC REG SW 700V SMPS 8DIP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
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| | Part#: NCP1079AAP065G Description: IC OFFLINE SWITCH FLYBACK 7DIP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
| | Part#: NCP1079BAP130G Description: IC OFF-LINE SWITCHER | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |

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