

NUD3048MT1G



ON Semiconductor®



Part Number:

NUD3048MT1G

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC FET SW N-CH 100V ESD 6TSOP

Data sheet:

 [NUD3048](#)

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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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                  |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                       | NUD3048MT1G                               | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC FET SW N-CH 100V ESD 6TSOP             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                | 5535 pcs                                  | Data sheet                       | <a href="#">NUD3048</a>                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)       | -                                                    |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Switch Type                      | General Purpose                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                           | 6-TSOP                                    | Series                           | -                                                    |
| Rds On (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 600 mOhm                                  | Ratio - Input:Output             | 1:1                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                          | Package / Case                   | SOT-23-6 Thin, TSOT-23-6                             |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                       | N-Channel                                 | Output Configuration             | Low Side                                             |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                       | NUD3048MT1GOS                             | Operating Temperature            | -                                                    |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                | Interface                        | On/Off                                               |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Features                         | -                                                    |
| Fault Protection                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                         | Current - Output (Max)           | 700mA                                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | NUD3048                                   |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5535 pieces of AMI Semiconductor / ON Semiconductor NUD3048MT1G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                     |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">NUD3124LT1</a><br>Description: IC INDCT LOAD DRVR AUTO SOT23      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3105DMT1</a><br>Description: IC INDCT LOAD DRVR DUAL SC74-6    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3160DMT1G</a><br>Description: IC INDCT LOAD DRVR INDUST SC74-6 | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3105LT1</a><br>Description: IC INDCT LOAD/RELAY DRVR SOT23     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3160LT1G</a><br>Description: IC INDCT LOAD DRVR INDUST SOT23   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3160DMT1</a><br>Description: IC INDCT LOAD DRVR INDUST SC74-6  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3112DMT1</a><br>Description: IC INDCT LOAD/RELAY DRVR SC74-6   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD4001DEVB</a><br>Description: EVAL BOARD FOR NUD4001D           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3112LT1G</a><br>Description: IC INDCT LOAD/RELAY DRVR SOT23    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3124LT1G</a><br>Description: IC INDCT LOAD DRVR AUTO SOT23     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD4001DGEVB</a><br>Description: EVAL BOARD FOR NUD4001D REV. A   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3124DMT1G</a><br>Description: IC INDCT LOAD DRVR AUTO SC74-6   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3048MT1</a><br>Description: IC FET SW N-CH 100V ESD 6TSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3112DMT1G</a><br>Description: IC INDCT LOAD/RELAY DRVR SC74-6  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3124DMT1</a><br>Description: IC INDCT LOAD DRVR AUTO SC74-6    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD4001DR2</a><br>Description: IC LED DRVR LIN DIM 500MA 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3160LT1</a><br>Description: IC INDCT LOAD DRVR INDUST SOT23    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3105LT1G</a><br>Description: IC INDCT LOAD/RELAY DRVR SOT23    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3105DMT1G</a><br>Description: IC INDCT LOAD DRVR DUAL SC74-6   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">NUD3112LT1</a><br>Description: IC INDCT LOAD/RELAY DRVR SOT23     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for NUD3048MT1G       |                                      |                                           |                                            |
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| AMI Semiconductor / ON Semiconductor   | NUD3048MT1G distributor              | NUD3048MT1G supplier                      | NUD3048MT1G price                          |
| NUD3048MT1G                            | NUD3048MT1G download datasheet       | NUD3048MT1G datasheet                     | NUD3048MT1G stock                          |
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| NUD3048MT1G                            |                                      |                                           |                                            |

