

FAN73832N



ON Semiconductor® 

Part Number: [FAN73832N](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC DRIVER GATE HALF BRIDGE 8-DIP

Data sheet:  [FAN73832](#)

RoHS Status: Lead free / RoHS Compliant

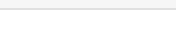
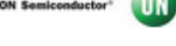
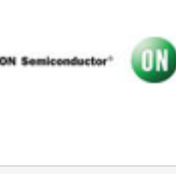
Ship From: Hong Kong

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FAN73832N                                 | Manufacturer                   | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC DRIVER GATE HALF BRIDGE 8-DIP          | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4221 pcs                                  | Data sheet                     | <a href="#">FAN73832</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 15 V ~ 20 V                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8-DIP                                     | Series                         | -                                                    |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 50ns, 30ns                                | Packaging                      | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8-DIP (0.300"; 7.62mm)                    | Operating Temperature          | -40°C ~ 150°C (TJ)                                   |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                         | Mounting Type                  | Through Hole                                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                             | Logic Voltage - VIL, VIH       | 1.2V, 2.9V                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Input Type                     | Non-Inverting                                        |
| High Side Voltage - Max (Bootstrap)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 600V                                      | Gate Type                      | IGBT, N-Channel MOSFET                               |
| Driven Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Half-Bridge                               | Detailed Description           | Half-Bridge Gate Driver IC Non-Inverting 8-DIP       |
| Current - Peak Output (Source, Sink)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 350mA, 650mA                              | Channel Type                   | Synchronous                                          |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FAN73832                                  |                                |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4221 pieces of AMI Semiconductor / ON Semiconductor FAN73832N 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">FAN7383MX-WS</a><br>Description: IC GATE DVR HALF BRIDGE 14-SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7380MX-OP</a><br>Description: HALF BRIDGE GATE DRIVER           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7380MX</a><br>Description: IC DRIVER GATE HALF BRIDGE 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7382N</a><br>Description: IC GATE DRIVER HI LO SIDE 8-DIP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN73833MX</a><br>Description: IC HALF BRIDGE GATE DRIVER 8-SOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7387M</a><br>Description: IC GATE DRIVER SELF OSC HV 8SOP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7382MX</a><br>Description: IC DRIVER GATE HALF BRIDGE 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN73832MX</a><br>Description: IC GATE DRIVER HALF BRIDGE 8-SOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7384MX</a><br>Description: IC DRIVER GATE HALF BRIDGE 14SOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7382M1X</a><br>Description: IC GATE DRIVER HI/LO SIDE 14-SOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7385M</a><br>Description: IC GATE DRIVER HISIDE 2CH 14-SOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7383MX</a><br>Description: IC GATE DVR HALF BRIDGE 14-SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7382M1</a><br>Description: IC GATE DRIVER HI LO SIDE 14-SOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN73832M</a><br>Description: IC DRIVER GATE HALF BRIDGE 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN73832MX_WS</a><br>Description: IC GATE DRIVER HI/LOW SIDE 8SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7385MX</a><br>Description: IC GATE DRIVER HISIDE 2CH 14-SOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7384M</a><br>Description: IC GATE DRIVER HALF BRIDGE 14SOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN73833M</a><br>Description: IC GATE DRIVER HALF BRIDGE 8-SOP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7383M</a><br>Description: IC DRIVER GATE HALF BRIDG 14SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FAN7382M</a><br>Description: IC DRIVER GATE HALF BRIDGE 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

| Related keywords for FAN73832N         |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | FAN73832N distributor                | FAN73832N supplier                        | FAN73832N price                            |
| FAN73832N                              | FAN73832N download datasheet         | FAN73832N datasheet                       | FAN73832N stock                            |
| buy FAN73832N                          | AMI Semiconductor / ON Semiconductor | ON Semiconductor FAN73832N                | Aptina / ON Semiconductor FAN73832N        |
|                                        | FAN73832N                            | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | FAN73832N                                 | FAN73832N                                  |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| FAN73832N                              |                                      |                                           |                                            |

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