

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4426CN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MIC4426CN                                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC DRIVER MOSFET 1.5A DUAL 8-DIP                                                                                     |
| Datasheets:         |  <a href="#">MIC4426CN.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 82000 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

| Specifications of MIC4426CN          |                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MIC4426CN                                                                                                         |
| MANUFACTURER                         | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                          | IC DRIVER MOSFET 1.5A DUAL 8-DIP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE                   | 82000 pcs                                                                                                         |
| DATA SHEET                           |  <a href="#">MIC4426CN.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-PDIP                                                                                                            |
| SERIES                               | -                                                                                                                 |
| RISE / FALL TIME (TYP)               | 20ns, 29ns                                                                                                        |
| PACKAGING                            | Tube                                                                                                              |
| PACKAGE / CASE                       | 8-DIP (0.300", 7.62mm)                                                                                            |
| OPERATING TEMPERATURE                | 0°C ~ 150°C (TJ)                                                                                                  |
| NUMBER OF DRIVERS                    | 2                                                                                                                 |
| MOUNTING TYPE                        | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                                     |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.4V                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                                |
| INPUT TYPE                           | Inverting                                                                                                         |
| GATE TYPE                            | N-Channel, P-Channel MOSFET                                                                                       |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                                          |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-PDIP                                                                          |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                                        |
| CHANNEL TYPE                         | Independent                                                                                                       |
| BASE PART NUMBER                     | MIC4426                                                                                                           |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology MIC4426CN | MIC4426CN Distributor                  | MIC4426CN Supplier                               |
| MIC4426CN Price                         | MIC4426CN Pictures                     | MIC4426CN Image                                  |
| MIC4426CN PDF Datasheet                 | MIC4426CN Download Datasheet           | MIC4426CN Datasheet                              |
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Related Products

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|  <div><b>MIC4426YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET DUAL 1.5A 8SOIC<br/>In stock: 93797 pcs<br/><div>RFQ</div></div>     |  <div><b>MIC4426CM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC<br/>In stock: 118690 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC4426CM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC<br/>In stock: 120616 pcs<br/><div>RFQ</div></div> |  <div><b>MIC4426YMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP<br/>In stock: 122325 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC4426YMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET DUAL 1.5A 8MSOP<br/>In stock: 86372 pcs<br/><div>RFQ</div></div>    |  <div><b>MIC4426BMM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP<br/>In stock: 114971 pcs<br/><div>RFQ</div></div> |
|  <div><b>MIC4426BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC<br/>In stock: 116509 pcs<br/><div>RFQ</div></div> |  <div><b>MIC4426BMM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8MSOP<br/>In stock: 89457 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MIC4426YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8DIP<br/>In stock: 76491 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC4426ZM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC<br/>In stock: 86990 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MIC4426BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8DIP<br/>In stock: 73406 pcs<br/><div>RFQ</div></div>      |  <div><b>MIC4426YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DRIVER MOSFET 1.5A DUAL 8SOIC<br/>In stock: 122542 pcs<br/><div>RFQ</div></div>  |