


## Driver 0.025V 1.5A 2-OUT Low Side Inv 8-Pin SOIC N Tube

<b>Manufacturer:</b>	<a href="#">Microchip Technology, Inc</a>
<b>Package/Case:</b>	SOP-8
<b>Product Type:</b>	Drivers
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

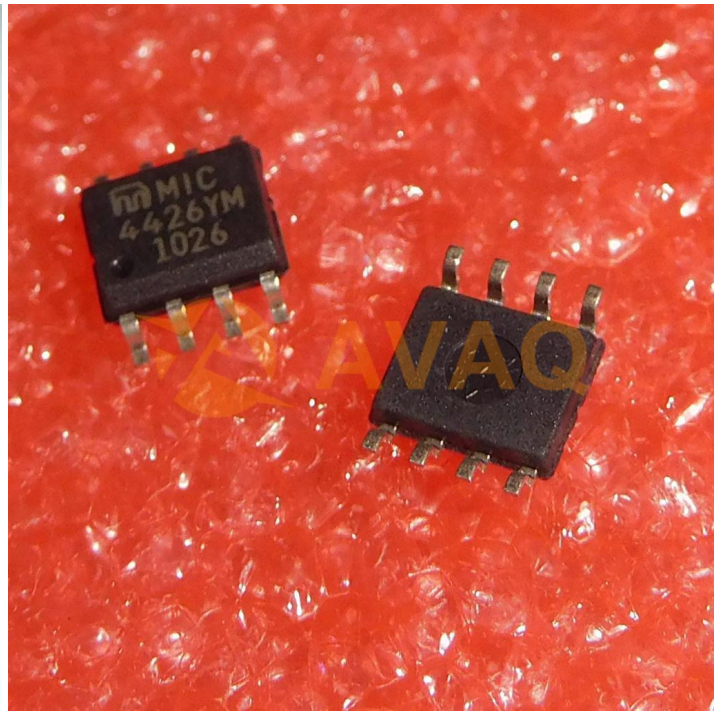
MIC4426YM is a high-speed, non-inverting MOSFET driver IC manufactured by Micrel Inc. (now part of Microchip Technology).

### Key Features

- High peak output current: 1.5A
- Wide operating voltage range: 4.5V to 18V
- TTL/CMOS compatible input
- Low propagation delay: 25ns
- Low input current: 1uA (max)
- ESD protection: 4kV HBM, 400V MM

### Application

- Driving power MOSFETs in high-frequency DC-DC converters
- Motor drives and controls
- Switch-mode power supplies
- Pulse transformer drivers
- Class D amplifiers



## Recommended For You

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### **MIC4451YN**

Microchip Technology, Inc

DIP8

### **MIC4427YN**

Microchip Technology, Inc

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### **MIC4427YM**

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### **MIC2954-02WS**

Microchip Technology, Inc

SOT223

### **MIC2951-02YM**

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### **MIC4452ZT**

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TO-220-5

### **MIC5013YN**

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PDIP-8

### **MIC2582-MYM**

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### **MIC4224YM**

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### **MIC4123YME**

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### **MIC2951-02YM-TR**

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### **MIC4422ZM**

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### **MIC49150WR**

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### **MIC2506YM**

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### **MIC49300WR**

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S-PAK-5