

LED Display Drivers LED Display

|               |   |
|---------------|---|
| Manufacturers | <a href="#">STMicroelectronics, Inc</a> |
| Package/Case  | PDIP-40                                 |
| Product Type  | Power Management ICs                    |
| RoHS          |   |
| Lifecycle     |   |



Images are for reference only

Please submit RFQ for M5450B7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

M5450B7 is a type of integrated circuit (IC) that is designed for driving LED displays. It is commonly used in applications such as scoreboard displays, instrument panels, and electronic message boards.

### Features

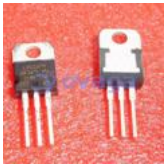
- The ability to drive up to 35 LEDs
- A serial interface for communication with a microcontroller or other control device
- A low power consumption of only 350 uA per digit
- A wide operating temperature range of -40°C to +85°C
- Built-in pulse width modulation for adjustable brightness control

### Application

- MAX7219
- AS1100
- TLC59283
- HT16K33
- DM13A
- CAT4016



#### Related Products



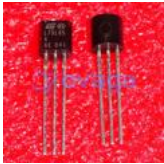
[LD1117V](#)

STMicroelectronics, Inc  
TO-220



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PDIP-8



[L79L05ACZ](#)

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TO-252



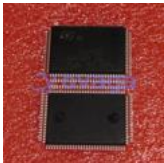
[PM8803C](#)

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SO-24