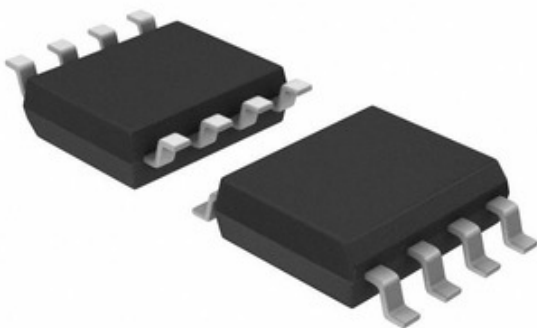




Maxim Integrated



MAX5055BASA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5055BASA                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MOSFET DRVR DUAL 8-SOIC                                                                                   |
| Datasheets:         |  MAX5055BASA.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX5055BASA

|                                      |                                                                                                     |
|--------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX5055BASA                                                                                         |
| MANUFACTURER                         | Maxim Integrated                                                                                    |
| DESCRIPTION                          | IC MOSFET DRVR DUAL 8-SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                           |  MAX5055BASA.pdf |
| VOLTAGE - SUPPLY                     | 4 V ~ 15 V                                                                                          |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                              |
| SERIES                               | -                                                                                                   |
| RISE / FALL TIME (TYP)               | 32ns, 26ns                                                                                          |
| PACKAGING                            | Tube                                                                                                |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                                                                                  |
| NUMBER OF DRIVERS                    | 2                                                                                                   |
| MOUNTING TYPE                        | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                       |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.1V                                                                                          |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                          |
| INPUT TYPE                           | Inverting                                                                                           |
| GATE TYPE                            | N-Channel MOSFET                                                                                    |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                            |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC                                                            |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 4A, 4A                                                                                              |
| CHANNEL TYPE                         | Independent                                                                                         |
| BASE PART NUMBER                     | MAX5055                                                                                             |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5055BASA | MAX5055BASA Distributor        | MAX5055BASA Supplier             |
| MAX5055BASA Price            | MAX5055BASA Pictures           | MAX5055BASA Image                |
| MAX5055BASA PDF Datasheet    | MAX5055BASA Download Datasheet | MAX5055BASA Datasheet            |
| MAX5055BASA Stock            | Buy MAX5055BASA                | Buy Maxim Integrated MAX5055BASA |
| Maxim Integrated MAX5055BASA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5055BASA |                                |                                  |

Related Products



**MAX5055BASA+**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: 66 pcs  

RFQ



**MAX5056AASA+**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: 693 pcs  

RFQ



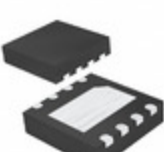
**MAX5055AASA**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



**MAX5055BASA+T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



**MAX5054BATA+T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-TDFN  
In stock: Out stock  

RFQ



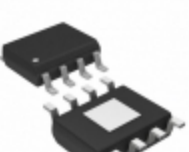
**MAX5055AASA+**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



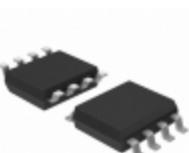
**MAX5054BATA-T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-TDFN  
In stock: Out stock  

RFQ



**MAX5055AASA+T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



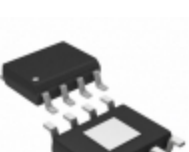
**MAX5055BASA-T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



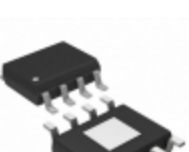
**MAX5056AASA**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



**MAX5056AASA+T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ



**MAX5055AASA-T**  
Manufacturers: Maxim Integrated  
Description: IC MOSFET DRVR DUAL 8-SOIC  
In stock: Out stock  

RFQ