



MAX6685AU75L+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6685AU75L+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SW TEMP DUAL OUT 8-UMAX                                                                                   |
| Datasheets:         |  MAX6685AU75L+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6901 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6685AU75L+T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6685AU75L+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                       |
| DESCRIPTION                      | IC SW TEMP DUAL OUT 8-UMAX                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6901 pcs                                                                                               |
| DATA SHEET                       |  MAX6685AU75L+T.pdf |
| VOLTAGE - SUPPLY                 | 3V ~ 5.5V                                                                                              |
| TRIP TEMPERATURE THRESHOLD       | Cold, Hot                                                                                              |
| SWITCHING TEMPERATURE            | 75°C ~ 115°C, 120°C                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                 |
| SERIES                           | -                                                                                                      |
| SELECTABLE HYSTERESIS            | No                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                 |
| OUTPUT TYPE                      | Open Drain, Push-Pull                                                                                  |
| OUTPUT FUNCTION                  | /OverTemp                                                                                              |
| OUTPUT                           | Active High, Active Low                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FEATURES                         | Selectable Trip Point                                                                                  |
| DETAILED DESCRIPTION             | Thermostat 75°C ~ 115°C, 120°C Active High, Active Low Open Drain, Push-Pull 8-uMAX                    |
| CURRENT - SUPPLY                 | 200µA                                                                                                  |
| CURRENT - OUTPUT (MAX)           | 20mA                                                                                                   |
| ACCURACY                         | ±1.5°C                                                                                                 |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX6685AU75L+T | MAX6685AU75L+T Distributor        | MAX6685AU75L+T Supplier             |
| MAX6685AU75L+T Price            | MAX6685AU75L+T Pictures           | MAX6685AU75L+T Image                |
| MAX6685AU75L+T PDF Datasheet    | MAX6685AU75L+T Download Datasheet | MAX6685AU75L+T Datasheet            |
| MAX6685AU75L+T Stock            | Buy MAX6685AU75L+T                | Buy Maxim Integrated MAX6685AU75L+T |
| Maxim Integrated MAX6685AU75L+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX6685AU75L+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6686AU40L+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL OUT 8-UMAX<br/>In stock: 37527 pcs<br/>RFQ</div>  |  <div><b>MAX6683EVCMODU</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL SYSTEM/KIT MAX6683 (TEMPERA<br/>In stock: 267 pcs<br/>RFQ</div> |
|  <div><b>MAX6686AU75L+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL OUT 8-UMAX<br/>In stock: 42032 pcs<br/>RFQ</div>  |  <div><b>MAX6683EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX6683<br/>In stock: 3838 pcs<br/>RFQ</div>              |
|  <div><b>MAX6686AU75L+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL OUT 8-UMAX<br/>In stock: 68456 pcs<br/>RFQ</div> |  <div><b>MAX6686AU75H+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL OUT 8-UMAX<br/>In stock: 48141 pcs<br/>RFQ</div>      |
|  <div><b>MAX6683AUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TEMP SENSOR MON 10-UMAX<br/>In stock: 43941 pcs<br/>RFQ</div>   |  <div><b>MAX6686AU40H+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL OUT 8-UMAX<br/>In stock: 37263 pcs<br/>RFQ</div>      |
|  <div><b>MAX6683EVSYS</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX6683<br/>In stock: 6414 pcs<br/>RFQ</div>          |  <div><b>MAX6684ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DETECTOR FAN FAIL 8-SOIC<br/>In stock: 45435 pcs<br/>RFQ</div>       |
|  <div><b>MAX6686AU75H+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW TEMP DUAL OUT 8-UMAX<br/>In stock: 58715 pcs<br/>RFQ</div> |  <div><b>MAX6684ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DETECTOR FAN FAIL 8-SOIC<br/>In stock: 30557 pcs<br/>RFQ</div>      |