

Panasonic

Panasonic



Image may be representation. See specifications for product details.

AMG8854M01

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AMG8854M01                                                                                                   |
| Manufacturer/Brand: | Panasonic                                                                                                    |
| Product description | SENSOR DGTL -20C-100C 14SMD MOD                                                                              |
| Datasheets:         | <a href="#">1.AMG8854M01.pdf</a><br><a href="#">2.AMG8854M01.pdf</a>                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

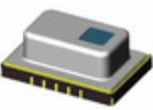
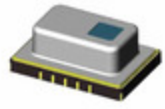
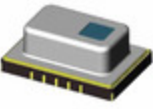
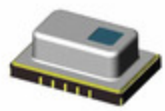
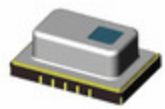
Specifications of AMG8854M01

|                                 |                                                                       |
|---------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                     | AMG8854M01                                                            |
| MANUFACTURER                    | Panasonic                                                             |
| DESCRIPTION                     | SENSOR DGTL -20C-100C 14SMD MOD                                       |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                            |
| DATA SHEET                      | <a href="#">1.AMG8854M01.pdf</a><br><a href="#">2.AMG8854M01.pdf</a>  |
| VOLTAGE - SUPPLY                | 4.5 V ~ 5.5 V                                                         |
| TEST CONDITION                  | -                                                                     |
| SUPPLIER DEVICE PACKAGE         | 14-SMD Module                                                         |
| SERIES                          | Grid-EYE                                                              |
| SENSOR TYPE                     | Digital, Infrared (IR)                                                |
| SENSING TEMPERATURE - REMOTE    | -                                                                     |
| SENSING TEMPERATURE - LOCAL     | -20°C ~ 100°C                                                         |
| RESOLUTION                      | -                                                                     |
| PACKAGING                       | Tray                                                                  |
| PACKAGE / CASE                  | 14-SMD Module                                                         |
| OUTPUT TYPE                     | I²C                                                                   |
| OTHER NAMES                     | P122636                                                               |
| OPERATING TEMPERATURE           | -20°C ~ 100°C                                                         |
| MOUNTING TYPE                   | Surface Mount                                                         |
| MANUFACTURER STANDARD LEAD TIME | 16 Weeks                                                              |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                            |
| FEATURES                        | Sleep Mode, Standby Mode, Thermal Array                               |
| DETAILED DESCRIPTION            | Temperature Sensor Digital, Infrared (IR) -20°C ~ 100°C 14-SMD Module |
| ACCURACY - HIGHEST (LOWEST)     | ±3°C                                                                  |

Related Tags

|                                     |                                            |                                                               |
|-------------------------------------|--------------------------------------------|---------------------------------------------------------------|
| Panasonic AMG8854M01                | AMG8854M01 Distributor                     | AMG8854M01 Supplier                                           |
| AMG8854M01 Price                    | AMG8854M01 Pictures                        | AMG8854M01 Image                                              |
| AMG8854M01 PDF Datasheet            | AMG8854M01 Download Datasheet              | AMG8854M01 Datasheet                                          |
| AMG8854M01 Stock                    | Buy AMG8854M01                             | Buy Panasonic AMG8854M01                                      |
| Panasonic AMG8854M01                | Panasonic Supplier                         | Panasonic Distributor                                         |
| Panasonic AMG8854M01                | Panasonic - Consumer Division AMG8854M01   | Panasonic - Consumer Electronics Corp. AMG8854M01             |
| Panasonic Battery Group AMG8854M01  | Panasonic Electric Works - ACSD AMG8854M01 | Panasonic Electronic Components - Semiconductor Pr AMG8854M01 |
| Panasonic - ATG AMG8854M01          | Panasonic - BSG AMG8854M01                 | Panasonic - DTG AMG8854M01                                    |
| Panasonic Electric Works AMG8854M01 | Panasonic Electronic Components AMG8854M01 | Panasonic Industrial Automation Sales AMG8854M01              |
| Panasonic Semiconductor AMG8854M01  |                                            |                                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div><b>AMGP-6342-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 40.5GHZ-43.5GHZ<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><b>AMG8851</b><br/>Manufacturers: Panasonic<br/>Description: SENSOR DGTL 14SMD MODULE<br/>In stock: 397 pcs<br/><div>RFQ</div></div>                                          |
| <div><b>AMG8834EVAL</b><br/>Manufacturers: Panasonic<br/>Description: EVAL BOARD FOR AMG8834<br/>In stock: 45 pcs<br/><div>RFQ</div></div>                                         | <div><b>AMGP-6432-BLKG</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 28GHZ-31GHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div><b>AMG8834</b><br/>Manufacturers: Panasonic<br/>Description: SENSOR DGTL 14SMD MODULE<br/>In stock: 200 pcs<br/><div>RFQ</div></div>                                          | <div><b>AMG8854</b><br/>Manufacturers: Panasonic<br/>Description: SENSOR DGTL 14SMD MODULE<br/>In stock: 400 pcs<br/><div>RFQ</div></div>                                          |
| <div><b>AMG8853</b><br/>Manufacturers: Panasonic<br/>Description: SENSOR DGTL 14SMD MODULE<br/>In stock: Out stock<br/><div>RFQ</div></div>                                        | <div><b>AMGP-6342-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 40.5GHZ-43.5GHZ<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div><b>AMGP-6342-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 40.5GHZ-43.5GHZ<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><b>AMGP-6432-TR1G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 28GHZ-31GHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div><b>AMG8852</b><br/>Manufacturers: Panasonic<br/>Description: SENSOR DGTL 14SMD MODULE<br/>In stock: 491 pcs<br/><div>RFQ</div></div>                                          | <div><b>AMGP-6432-TR2G</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC RF AMP GP 28GHZ-31GHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>     |