

AN8025M



**Part Number:** [AN8025M](#)

**Manufacturer:** [Panasonic](#)

**Description:** IC REG LINEAR 2.5V 50mA 3HSIP

**Data sheet:**  [AN8025M Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

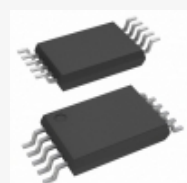
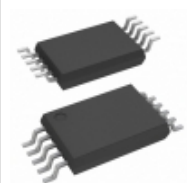
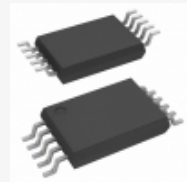
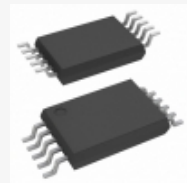
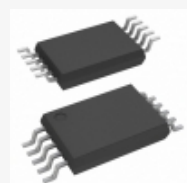
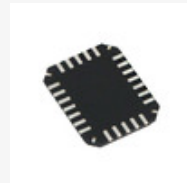
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AN8025M with confidence from Component-World.HK, 1 Year Warranty

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                      |                                |                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------|-----------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | AN8025M                                                              | Manufacturer                   | <a href="#">Panasonic</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | IC REG LINEAR 2.5V 50mA 3HSIP                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 59870 pcs                                                            | Data sheet                     | <a href="#">AN8025M Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a>                            | Voltage Dropout (Max)          | -                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                            | 2.5V                                                                 | Voltage - Output (Max)         | -                                 |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                   | 20V                                                                  | Supplier Device Package        | 3-HSIP                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                                                    | Protection Features            | Over Current                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                               | Bulk                                                                 | Package / Case                 | TO-243AA                          |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                    | 72dB (120Hz)                                                         | Output Type                    | Fixed                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                    | Positive                                                             | Operating Temperature          | -30°C ~ 125°C                     |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                    | Mounting Type                  | Surface Mount                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                    | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 50mA 3-HSIP | Current - Quiescent (Iq)       | 1mA                               |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                        | 50mA                                                                 | Control Features               | -                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                        | AN8025                                                               |                                |                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Panasonic series electronic components. We have 59870 pieces of Panasonic AN8025M in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                      |                                |                                   |

| RELATED PRODUCTS                                                                   |                                                                                    |                                          |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------|---------------------|
|  | Part#: <a href="#">AN8085</a><br>Description: IC REG LINEAR 8.5V 50MA 3SSIP        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8016NSH-E1</a><br>Description: IC REG CTRLR BOOST 10-SSOP     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8016NSHE1V</a><br>Description: IC REG CTRLR BOOST 10-SSOP     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8045</a><br>Description: IC REG LINEAR 4.5V 50MA 3SSIP        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8085M</a><br>Description: IC REG LINEAR 8.5V 50MA 3HSIP       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8016SH-E1V</a><br>Description: IC REG CTRLR BOOST 10-SSOP     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8025</a><br>Description: IC REG LINEAR 2.5V 50MA 3SSIP        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8018SA-E1</a><br>Description: IC REG CTRLR BUCK/BOOST 16SSOP  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8045M-E1</a><br>Description: IC REG LINEAR 4.5V 50MA 3HSIP    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8016NSHAVF</a><br>Description: IC REG CTRLR BOOST 10-SSOP     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8017SA-E1</a><br>Description: IC REG CTRLR BOOST 16SSOP       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8035</a><br>Description: IC REG LINEAR 3.5V 50MA 3SSIP        | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8018SA-E1V</a><br>Description: IC REG CTRLR BUCK/BOOST 16SSOP | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8049SH-E1</a><br>Description: IC REG CTRLR BUCK/BOOST 24SSOP  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8045M</a><br>Description: IC REG LINEAR 4.5V 50MA 3HSIP       | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8016SHAE1V</a><br>Description: IC REG CTRLR BOOST 10-SSOP     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8025M-E1</a><br>Description: IC REG LINEAR 2.5V 50MA 3HSIP    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8017SA-E1V</a><br>Description: IC REG CTRLR BOOST 16SSOP      | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8049FHNEBV</a><br>Description: IC REG CTRLR BUCK/BOOST 24QFN  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AN8049FHN-EB</a><br>Description: IC REG CTRLR BUCK/BOOST 24QFN  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |

Related keywords for **AN8025M**

|                                         |                                                 |                                                |                                  |
|-----------------------------------------|-------------------------------------------------|------------------------------------------------|----------------------------------|
| Panasonic AN8025M                       | AN8025M distributor                             | AN8025M supplier                               | AN8025M price                    |
| AN8025M download datasheet              | AN8025M datasheet                               | AN8025M stock                                  | buy AN8025M                      |
| Panasonic AN8025M                       | Panasonic - Consumer Division AN8025M           | Panasonic - Consumer Electronics Corp. AN8025M | Panasonic Battery Group AN8025M  |
| Panasonic Electric Works - ACSD AN8025M | Panasonic Electronic Components - Semiconductor | Panasonic - ATG AN8025M                        | Panasonic - BSG AN8025M          |
|                                         | Pr AN8025M                                      | Panasonic - DTG AN8025M                        | Panasonic Electric Works AN8025M |
| Panasonic Electronic Components AN8025M | Panasonic Industrial Automation Sales AN8025M   | Panasonic Semiconductor AN8025M                |                                  |

