



AN77L06M-E1

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AN77L06M-E1                                                                                                       |
| Manufacturer/Brand: | Panasonic                                                                                                         |
| Product description | IC REG LINEAR 6V 100MA 3HSIP                                                                                      |
| Datasheets:         |  <a href="#">AN77L06M-E1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 6297 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of AN77L06M-E1

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AN77L06M-E1                                                                                                         |
| MANUFACTURER                     | Panasonic                                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 6V 100MA 3HSIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 6297 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AN77L06M-E1.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 6V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 16.74V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 3-HSIP                                                                                                              |
| SERIES                           | -                                                                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | TO-243AA                                                                                                            |
| PSRR                             | 66dB (120Hz)                                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OTHER NAMES                      | AN77L06M-E1TR<br>AN77L06ME1<br>AN77L06ME1TR                                                                         |
| 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 6V 100mA 3-HSIP                                                 |
| CURRENT - QUIESCENT (IQ)         | 5mA                                                                                                                 |
| CURRENT - OUTPUT                 | 100mA                                                                                                               |
| CONTROL FEATURES                 | -                                                                                                                   |
| BASE PART NUMBER                 | AN77L06                                                                                                             |

Related Tags

|                                      |                                             |                                                                |
|--------------------------------------|---------------------------------------------|----------------------------------------------------------------|
| Panasonic AN77L06M-E1                | AN77L06M-E1 Distributor                     | AN77L06M-E1 Supplier                                           |
| AN77L06M-E1 Price                    | AN77L06M-E1 Pictures                        | AN77L06M-E1 Image                                              |
| AN77L06M-E1 PDF Datasheet            | AN77L06M-E1 Download Datasheet              | AN77L06M-E1 Datasheet                                          |
| AN77L06M-E1 Stock                    | Buy AN77L06M-E1                             | Buy Panasonic AN77L06M-E1                                      |
| Panasonic AN77L06M-E1                | Panasonic Supplier                          | Panasonic Distributor                                          |
| Panasonic AN77L06M-E1                | Panasonic - Consumer Division AN77L06M-E1   | Panasonic - Consumer Electronics Corp. AN77L06M-E1             |
| Panasonic Battery Group AN77L06M-E1  | Panasonic Electric Works - ACSD AN77L06M-E1 | Panasonic Electronic Components - Semiconductor Pr AN77L06M-E1 |
| Panasonic - ATG AN77L06M-E1          | Panasonic - BSG AN77L06M-E1                 | Panasonic - DTG AN77L06M-E1                                    |
| Panasonic Electric Works AN77L06M-E1 | Panasonic Electronic Components AN77L06M-E1 | Panasonic Industrial Automation Sales AN77L06M-E1              |
| Panasonic Semiconductor AN77L06M-E1  |                                             |                                                                |

Related Products

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| <div><div></div><div><div>AN77L05</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 5V 100MA 3SSIP</div><div>In stock: 5850 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>AN77L04M-E1</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 4V 100MA 3HSIP</div><div>In stock: 6032 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>AN77L08</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 8V 100MA TO92-3</div><div>In stock: 6824 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>AN77L08M</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 8V 100MA 3HSIP</div><div>In stock: 4292 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>AN77L06</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 6V 100MA 3SSIP</div><div>In stock: 4650 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>AN77L05M</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 5V 100MA 3HSIP</div><div>In stock: 6667 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>AN77L07M-E1</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 7V 100MA 3HSIP</div><div>In stock: 5575 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>AN77L06M</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 6V 100MA 3HSIP</div><div>In stock: 3600 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>AN77L05M-E1</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 5V 100MA 3HSIP</div><div>In stock: 3121 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>AN77L08M-E1</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 8V 100MA 3HSIP</div><div>In stock: 6370 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>AN77L07M</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 7V 100MA 3HSIP</div><div>In stock: 4047 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>AN77L07</div><div>Manufacturers: Panasonic</div><div>Description: IC REG LINEAR 7V 100MA 3SSIP</div><div>In stock: 3204 pcs</div><div>RFQ</div></div></div>     |

