

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MAX829EUK

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX829EUK                                                                                                            |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG SWTCHD CAP INV 25MA 5TSOP                                                                                     |
| Datasheets:         |  MAX829EUK.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5919 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX829EUK

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX829EUK                                                                                                       |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                            |
| DESCRIPTION                      | IC REG SWTCHD CAP INV 25MA 5TSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE               | 5919 pcs                                                                                                        |
| DATA SHEET                       |  MAX829EUK.pdf               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -Vin, 2Vin                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                               |
| VOLTAGE - INPUT (MIN)            | 1.5V                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                            |
| TOPOLOGY                         | Charge Pump                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 5-TSOP                                                                                                          |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                                           |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                            |
| OTHER NAMES                      | MAX829EUKOS                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| FUNCTION                         | Ratiometric                                                                                                     |
| FREQUENCY - SWITCHING            | 35kHz                                                                                                           |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive or Negative Fixed -Vin, 2Vin 1 Output 25mA SOT-23-5 Thin, TSOT-23-5 |
| CURRENT - OUTPUT                 | 25mA                                                                                                            |
| BASE PART NUMBER                 | MAX829                                                                                                          |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MAX829EUK      | MAX829EUK Distributor                                | MAX829EUK Supplier                                 |
| MAX829EUK Price                                     | MAX829EUK Pictures                                   | MAX829EUK Image                                    |
| MAX829EUK PDF Datasheet                             | MAX829EUK Download Datasheet                         | MAX829EUK Datasheet                                |
| MAX829EUK Stock                                     | Buy MAX829EUK                                        | Buy AMI Semiconductor / ON Semiconductor MAX829EUK |
| AMI Semiconductor / ON Semiconductor MAX829EUK      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor MAX829EUK      | ON Semiconductor MAX829EUK                           | Aptina / ON Semiconductor MAX829EUK                |
| Catalyst Semiconductor / ON Semiconductor MAX829EUK | PulseCore Semiconductor / ON Semiconductor MAX829EUK | Sanyo Semiconductor / ON Semiconductor MAX829EUK   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX828EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 25MA SOT23<br/>In stock: 6239 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>MAX82K600D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 82.6K OHM 0.5% 0.3W RADIAL<br/>In stock: 7611 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX831EVKIT-SO</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX831<br/>In stock: 1586 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>MAX829EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 25MA SOT23<br/>In stock: 34827 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>MAX82K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 82K OHM 0.1% 0.3W RADIAL<br/>In stock: 7485 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>MAX825ZEKK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR MPU SC70-5<br/>In stock: 42969 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>MAX829EUKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP INV 25MA 5TSOP<br/>In stock: 4603 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX828EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWTCHD CAP INV 25MA SOT23<br/>In stock: 45936 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>MAX82K400B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 82.4K OHM 0.1% 0.3W RADIAL<br/>In stock: 7577 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>MAX825YEKK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR MPU SC70-5<br/>In stock: 2871 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>MAX828EUKG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP INV 25MA 5TSOP<br/>In stock: 2901 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX828EUK</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWTCHD CAP INV 25MA 5TSOP<br/>In stock: 2962 pcs<br/><div>RFQ</div></div> |