



SI3000-KS

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI3000-KS                                                                                                            |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                          |
| Product description | IC VOICE CODEC 3.3V/5V 16SOIC                                                                                        |
| Datasheets:         |  SI3000-KS.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5923 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SI3000-KS

|                                     |                                                                                                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                         | SI3000-KS                                                                                         |
| MANUFACTURER                        | Energy Micro (Silicon Labs)                                                                       |
| DESCRIPTION                         | IC VOICE CODEC 3.3V/5V 16SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE                  | 5923 pcs                                                                                          |
| DATA SHEET                          |  SI3000-KS.pdf |
| VOLTAGE - SUPPLY, DIGITAL           | 3 V ~ 5.25 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG            | 3 V ~ 5.25 V                                                                                      |
| TYPE                                | Voice-Band                                                                                        |
| SUPPLIER DEVICE PACKAGE             | 16-SOIC                                                                                           |
| SIGMA DELTA                         | No                                                                                                |
| SERIES                              | -                                                                                                 |
| S/N RATIO, ADCS / DACS (DB) TYP     | -                                                                                                 |
| RESOLUTION (BITS)                   | 16 b                                                                                              |
| PACKAGING                           | Tube                                                                                              |
| PACKAGE / CASE                      | 16-SOIC (0.154", 3.90mm Width)                                                                    |
| OPERATING TEMPERATURE               | 0°C ~ 70°C                                                                                        |
| NUMBER OF ADCS / DACS               | 1 / 1                                                                                             |
| MOUNTING TYPE                       | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Contains lead / RoHS non-compliant                                                                |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | 84 / 84                                                                                           |
| DETAILED DESCRIPTION                | Voice-Band Interface 16 b Serial 16-SOIC                                                          |
| DATA INTERFACE                      | Serial                                                                                            |
| BASE PART NUMBER                    | SI3000                                                                                            |

Related Tags

|                                       |                                      |                                           |
|---------------------------------------|--------------------------------------|-------------------------------------------|
| Energy Micro (Silicon Labs) SI3000-KS | SI3000-KS Distributor                | SI3000-KS Supplier                        |
| SI3000-KS Price                       | SI3000-KS Pictures                   | SI3000-KS Image                           |
| SI3000-KS PDF Datasheet               | SI3000-KS Download Datasheet         | SI3000-KS Datasheet                       |
| SI3000-KS Stock                       | Buy SI3000-KS                        | Buy Energy Micro (Silicon Labs) SI3000-KS |
| Energy Micro (Silicon Labs) SI3000-KS | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor   |
| Energy Micro (Silicon Labs) SI3000-KS | Energy Micro SI3000-KS               | Energy Micro (Silicon Labs) SI3000-KS     |
| Silicon Laboratories SI3000-KS        | Silicon Labs SI3000-KS               |                                           |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
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| <div><div><b>SI3000-C-FSR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC VOICE CODEC 3.3V/5V 16SOIC<br/>In stock: 35705 pcs</div><div>RFQ</div></div>    | <div><div><b>SI3000PPT-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: EVAL BOARD PARALLEL PORT SI3000<br/>In stock: 6729 pcs</div><div>RFQ</div></div> |
| <div><div><b>SI3000-C-FS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC VOICE CODEC 3.3V/5V 16SOIC<br/>In stock: 42659 pcs</div><div>RFQ</div></div>     | <div><div><b>SI3000SSI-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: EVAL BOARD SERIAL PORT SI3000<br/>In stock: 6248 pcs</div><div>RFQ</div></div>   |
| <div><div><b>SI3000-C-GS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC VOICE CODEC 3.3V/5V 16SOIC<br/>In stock: 30280 pcs</div><div>RFQ</div></div>     | <div><div><b>SI3000-C-GSR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC VOICE CODEC 3.3V/5V 16SOIC<br/>In stock: 39775 pcs</div><div>RFQ</div></div>   |
| <div><div><b>SI3010-F-FSR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM LINE-SIDE DAA 16SOIC<br/>In stock: 23728 pcs</div><div>RFQ</div></div> | <div><div><b>SI3008-B-FS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM FCC LINE-SIDE 8SOIC<br/>In stock: 24419 pcs</div><div>RFQ</div></div>  |
| <div><div><b>SI3010-F-FS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM LINE-SIDE DAA 16SOIC<br/>In stock: 14100 pcs</div><div>RFQ</div></div>  | <div><div><b>SI3010-F-GS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM LINE-SIDE 16SOIC<br/>In stock: 11975 pcs</div><div>RFQ</div></div>     |
| <div><div><b>SI3008-B-FSR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM FCC LINE-SIDE 8SOIC<br/>In stock: 23750 pcs</div><div>RFQ</div></div>  | <div><div><b>SI3008-A-FS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM FCC LINE-SIDE 8SOIC<br/>In stock: 2839 pcs</div><div>RFQ</div></div>   |