

SILICON LABS

Energy Micro (Silicon Labs)

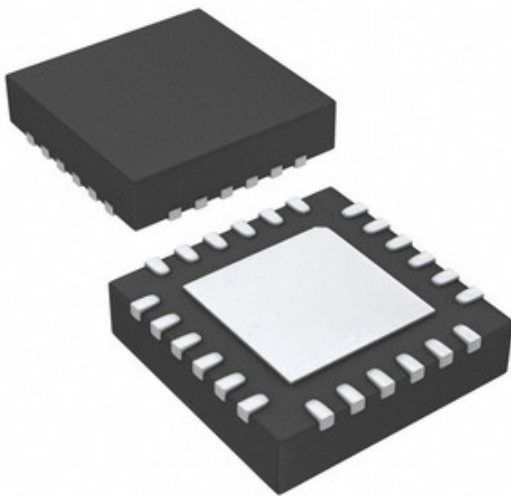


Image may be representation. See specifications for product details.

SI2704-A10-GM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI2704-A10-GM                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC AUDIO AMP CLASS D 24QFN                                                                                   |
| Datasheets:         |  SI2704-A10-GM.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3465 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

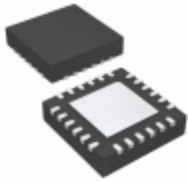
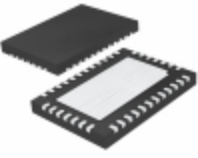
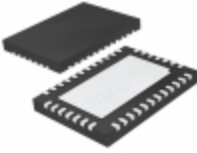
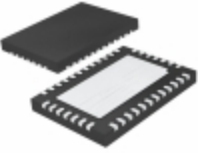
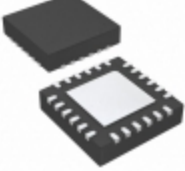
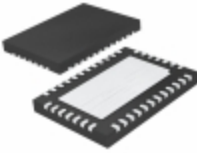
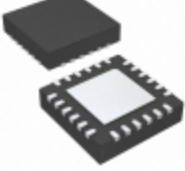
Specifications of SI2704-A10-GM

|                                    |                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | SI2704-A10-GM                                                                                         |
| MANUFACTURER                       | Energy Micro (Silicon Labs)                                                                           |
| DESCRIPTION                        | IC AUDIO AMP CLASS D 24QFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                 | 3465 pcs                                                                                              |
| DATA SHEET                         |  SI2704-A10-GM.pdf |
| VOLTAGE - SUPPLY                   | 4 V ~ 6.6 V                                                                                           |
| TYPE                               | Class D                                                                                               |
| SUPPLIER DEVICE PACKAGE            | 24-QFN (4x4)                                                                                          |
| SERIES                             | -                                                                                                     |
| PACKAGING                          | Tray                                                                                                  |
| PACKAGE / CASE                     | 24-VFQFN Exposed Pad                                                                                  |
| OUTPUT TYPE                        | 2-Channel (Stereo) with Stereo Headphones                                                             |
| OTHER NAMES                        | 336-1925                                                                                              |
| OPERATING TEMPERATURE              | -20°C ~ 85°C (TA)                                                                                     |
| MOUNTING TYPE                      | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                         |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 5W x 2 @ 3 Ohm                                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                            |
| FEATURES                           | Depop, I²S, Short-Circuit and Thermal Protection, Tone and Volume Control                             |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) with Stereo Headphones Class D 24-QFN (4x4)                           |
| BASE PART NUMBER                   | SI270*                                                                                                |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI2704-A10-GM | SI2704-A10-GM Distributor            | SI2704-A10-GM Supplier                        |
| SI2704-A10-GM Price                       | SI2704-A10-GM Pictures               | SI2704-A10-GM Image                           |
| SI2704-A10-GM PDF Datasheet               | SI2704-A10-GM Download Datasheet     | SI2704-A10-GM Datasheet                       |
| SI2704-A10-GM Stock                       | Buy SI2704-A10-GM                    | Buy Energy Micro (Silicon Labs) SI2704-A10-GM |
| Energy Micro (Silicon Labs) SI2704-A10-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI2704-A10-GM | Energy Micro SI2704-A10-GM           | Energy Micro (Silicon Labs) SI2704-A10-GM     |
| Silicon Laboratories SI2704-A10-GM        | Silicon Labs SI2704-A10-GM           |                                               |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>SI2705-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AUDIO AMP CLASS D 24QFN<br/>In stock: 3834 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SI2494-A-FMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM 56KBPS 38-QFN<br/>In stock: 3724 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SI2494-A-FM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM 56KBPS 38-QFN<br/>In stock: 1789 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SI2494-A-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM 56KBPS 38-QFN<br/>In stock: 3512 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SI24XX-LOGTOOL</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: TOOL MODEM LOG SI24XX<br/>In stock: 506 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SI2706-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AUDIO AMP CLASS D 24QFN<br/>In stock: 5690 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SI2494-A-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ISOMODEM 56KBPS 38-QFN<br/>In stock: 1469 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SI2707-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC AUDIO AMP CLASS D 24QFN<br/>In stock: 6314 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SI2494-A-FM18-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: RF EVAL FOR SI2494<br/>In stock: 840 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SI2535-F-FSR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MODEM FAX ISO 16SOIC<br/>In stock: 5585 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SI2535-F-FS</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MODEM FAX ISO 16SOIC<br/>In stock: 2501 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SI270X-A-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL FOR SI270X-A<br/>In stock: 3991 pcs<br/><div>RFQ</div></div>       |