



LAPIS Semiconductor

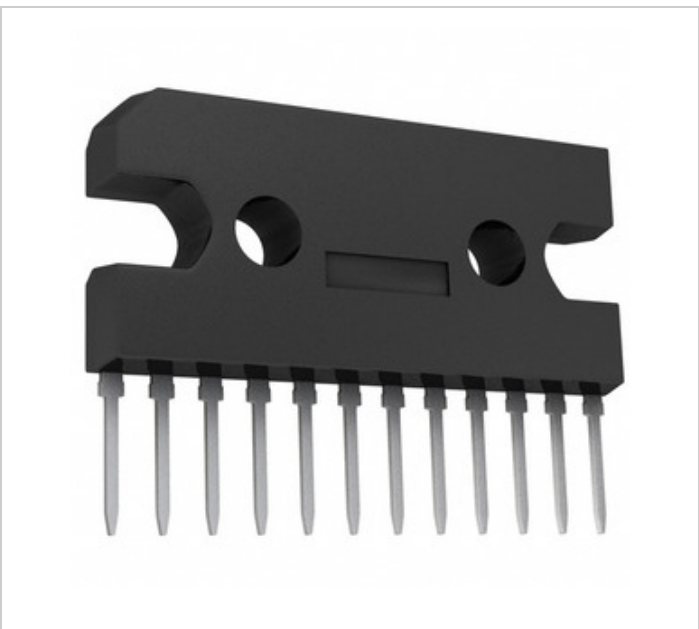


Image may be representation. See specifications for product details.

BA5406

|                     |                                                                                                                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BA5406                                                                                                                                                                                           |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                                                                                              |
| Product description | IC AMP AUDIO 5W STER AB 12SIP                                                                                                                                                                    |
| Datasheets:         |  1.BA5406.pdf<br> 2.BA5406.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                     |
| Stock Condition     | 22645 pcs stock                                                                                                                                                                                  |
| Ship From           | Hong Kong                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                            |

REQUEST FOR QUOTATION

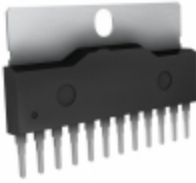
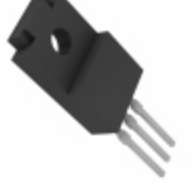
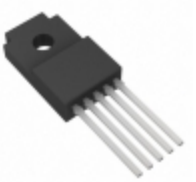
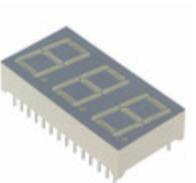
Specifications of BA5406

|                                    |                                                                                                                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | BA5406                                                                                                                                                                                               |
| MANUFACTURER                       | LAPIS Semiconductor                                                                                                                                                                                  |
| DESCRIPTION                        | IC AMP AUDIO 5W STER AB 12SIP                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE                 | 22645 pcs                                                                                                                                                                                            |
| DATA SHEET                         |  1.BA5406.pdf<br> 2.BA5406.pdf |
| VOLTAGE - SUPPLY                   | 5 V ~ 15 V                                                                                                                                                                                           |
| TYPE                               | Class AB                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE            | 12-SIP-M                                                                                                                                                                                             |
| SERIES                             | -                                                                                                                                                                                                    |
| PACKAGING                          | Tube                                                                                                                                                                                                 |
| PACKAGE / CASE                     | 12-SIP                                                                                                                                                                                               |
| OUTPUT TYPE                        | 2-Channel (Stereo)                                                                                                                                                                                   |
| OPERATING TEMPERATURE              | -20°C ~ 75°C (TA)                                                                                                                                                                                    |
| MOUNTING TYPE                      | Through Hole                                                                                                                                                                                         |
| 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                                                                                                                                                                                                |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) Class AB 12-SIP-M                                                                                                                                                    |
| BASE PART NUMBER                   | BA54*                                                                                                                                                                                                |

Related Tags

|                            |                              |                                 |
|----------------------------|------------------------------|---------------------------------|
| LAPIS Semiconductor BA5406 | BA5406 Distributor           | BA5406 Supplier                 |
| BA5406 Price               | BA5406 Pictures              | BA5406 Image                    |
| BA5406 PDF Datasheet       | BA5406 Download Datasheet    | BA5406 Datasheet                |
| BA5406 Stock               | Buy BA5406                   | Buy LAPIS Semiconductor BA5406  |
| LAPIS Semiconductor BA5406 | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor |
| LAPIS Semiconductor BA5406 | Kionix Inc. BA5406           | Rohm Semiconductor BA5406       |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BA5416</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AMP AUDIO PWR 5.4W STER 12SIP<br/>In stock: 5258 pcs<br/><div>RFQ</div></div>   |  <div><b>BA50JC5T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 1.5A TO220FP<br/>In stock: 48277 pcs<br/><div>RFQ</div></div>     |
|  <div><b>BA5417</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AMP AUDIO 5W STER AB 15SIP<br/>In stock: 31208 pcs<br/><div>RFQ</div></div>     |  <div><b>BA50BC0WT-V5</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220FP-5<br/>In stock: 88959 pcs<br/><div>RFQ</div></div> |
|  <div><b>BA5415A</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AMP AUDIO PWR 5.4W STER 12SIP<br/>In stock: 4421 pcs<br/><div>RFQ</div></div>  |  <div><b>BA56-11GWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 565NM GRN 3DIG 0.56" TH<br/>In stock: 21700 pcs<br/><div>RFQ</div></div>          |
|  <div><b>BA50DD0WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 2A TO220FP-5<br/>In stock: 70531 pcs<br/><div>RFQ</div></div>  |  <div><b>BA50DD0T</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 2A TO220FP<br/>In stock: 47752 pcs<br/><div>RFQ</div></div>       |
|  <div><b>BA50DD0WHFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 2A HRP5<br/>In stock: 127630 pcs<br/><div>RFQ</div></div> |  <div><b>BA56-11CGKWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 570NM GRN 3DIG 0.56 TH<br/>In stock: 37277 pcs<br/><div>RFQ</div></div>         |
|  <div><b>BA50BC0WT</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 1A TO220-5<br/>In stock: 81871 pcs<br/><div>RFQ</div></div>    |  <div><b>BA56-11EWA</b><br/>Manufacturers: Kingbright<br/>Description: DISPLAY 627NM RED 3DIG 0.56" TH<br/>In stock: 38685 pcs<br/><div>RFQ</div></div>          |