




LAPIS Semiconductor

BA6254FS-E2

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| Part Number: | BA6254FS-E2 |
| Manufacturer/Brand: | LAPIS Semiconductor |
| Product description: | IC MOTOR DRIVER PAR 16-SSOP |
| Datasheets: | PDF BA6254FS-E2.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.





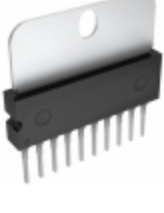




Specifications of BA6254FS-E2

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| PART NUMBER | BA6254FS-E2 |
| MANUFACTURER | LAPIS Semiconductor |
| DESCRIPTION | IC MOTOR DRIVER PAR 16-SSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF BA6254FS-E2.pdf |
| VOLTAGE - SUPPLY | -20 V ~ -6 V |
| VOLTAGE - LOAD | -20 V ~ -6 V |
| TECHNOLOGY | Bipolar |
| SUPPLIER DEVICE PACKAGE | 16-SSOPA |
| STEP RESOLUTION | - |
| SERIES | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 16-LSOP (0.173", 4.40mm Width) |
| OUTPUT CONFIGURATION | - |
| OTHER NAMES | BA6254FSE2 |
| OPERATING TEMPERATURE | -20°C ~ 150°C (TJ) |
| MOUNTING TYPE | Surface Mount |
| MOTOR TYPE - STEPPER | - |
| MOTOR TYPE - AC, DC | Brushless DC (BLDC), Brushed DC |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERFACE | Parallel |
| FUNCTION | Driver - Fully Integrated, Control and Power Stage |
| DETAILED DESCRIPTION | Motor Driver Bipolar Parallel 16-SSOPA |
| CURRENT - OUTPUT | 1A |
| BASE PART NUMBER | BA6254 |
| APPLICATIONS | General Purpose |

Related Tags

| | | |
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| LAPIS Semiconductor BA6254FS-E2 | BA6254FS-E2 Distributor | BA6254FS-E2 Supplier |
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| LAPIS Semiconductor BA6254FS-E2 | Kionix Inc. BA6254FS-E2 | Rohm Semiconductor BA6254FS-E2 |

Related Products

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|---|---|
|  <p>BA6287F-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 8SOP In stock: Out stock RFQ</p> |  <p>BA6285FS-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 16SSOP In stock: Out stock RFQ</p> |
|  <p>BA6247FP-YE2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 25HSOP In stock: Out stock RFQ</p> |  <p>BA6283N Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 9SIP In stock: Out stock RFQ</p> |
|  <p>BA6238A Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 10HSIP In stock: Out stock RFQ</p> |  <p>BA6222 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 10SIPH In stock: 79 pcs RFQ</p> |
|  <p>BA6247 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 10HSIP In stock: 487 pcs RFQ</p> |  <p>BA6235F-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR CONTROLLER 3V 8-SOP In stock: Out stock RFQ</p> |
|  <p>BA6285FP-E2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 24HSOP In stock: Out stock RFQ</p> |  <p>BA6238AN Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 10SIP In stock: Out stock RFQ</p> |
|  <p>BA6285AFP-YE2 Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 25HSOP In stock: Out stock RFQ</p> |  <p>BA6286N Manufacturers: LAPIS Semiconductor Description: IC MOTOR DRIVER PAR 10SIP In stock: Out stock RFQ</p> |