



SA57-IHZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SA57-IHZ                                                                                                     |
| Manufacturer/Brand: | Apex Microtechnology                                                                                         |
| Product description | IC MOTOR DRIVER PAR 64QFP                                                                                    |
| Datasheets:         |  SA57-IHZ.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3992 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

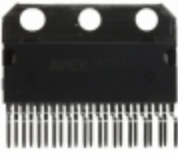
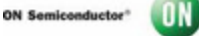
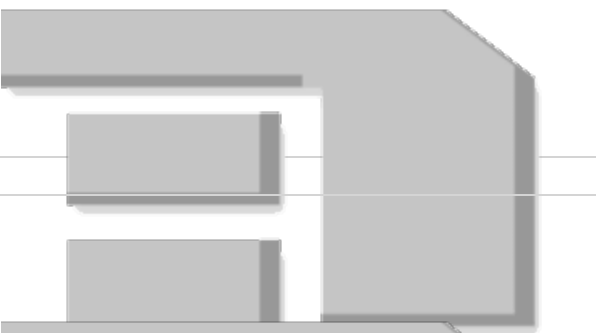
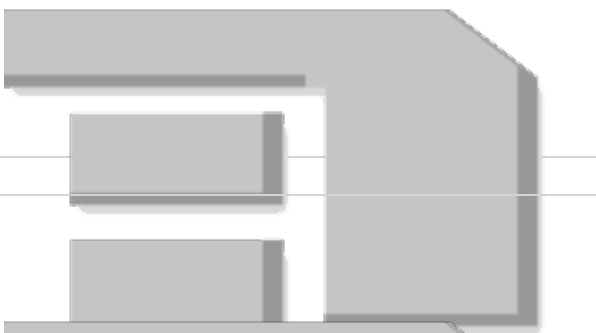
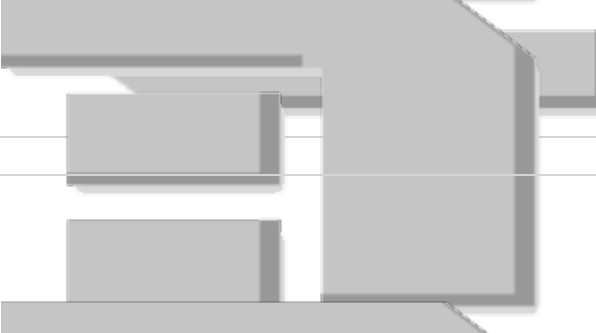
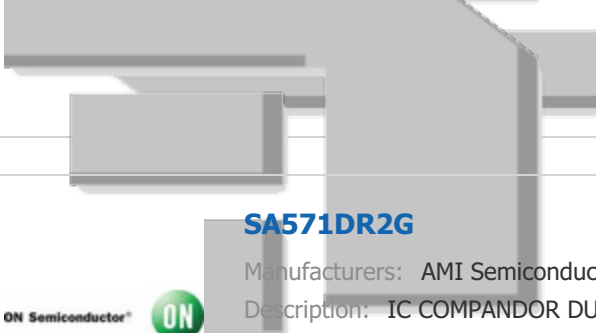
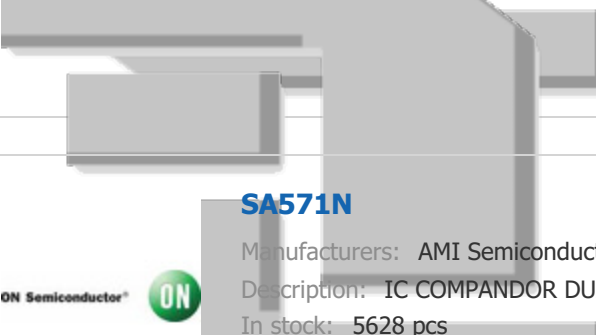
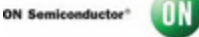
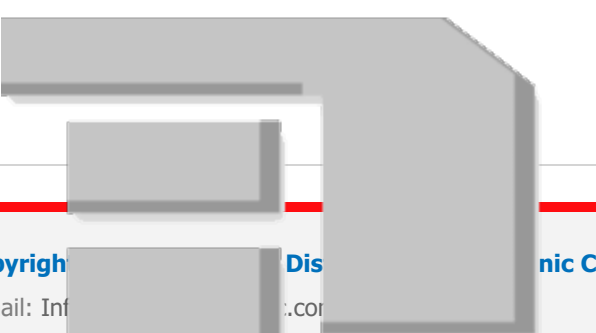
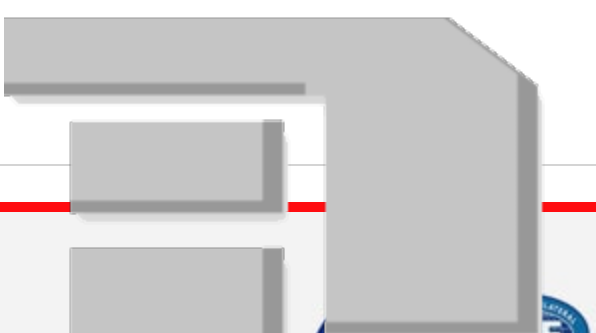
Specifications of SA57-IHZ

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SA57-IHZ                                                                                         |
| MANUFACTURER                     | Apex Microtechnology                                                                             |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 64QFP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 3992 pcs                                                                                         |
| DATA SHEET                       |  SA57-IHZ.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                    |
| VOLTAGE - LOAD                   | 9 V ~ 60 V                                                                                       |
| TECHNOLOGY                       | DMOS                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 64-PowerQFP                                                                                      |
| SERIES                           | Apex Precision Power®                                                                            |
| RDS ON (TYP)                     | 300 mOhm                                                                                         |
| PACKAGING                        | Bulk                                                                                             |
| PACKAGE / CASE                   | 64-PowerQFP                                                                                      |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                  |
| OTHER NAMES                      | 598-1485                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                    |
| LOAD TYPE                        | Inductive                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| INTERFACE                        | PWM                                                                                              |
| FEATURES                         | -                                                                                                |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Shoot-Through, UVLO                                          |
| DETAILED DESCRIPTION             | Half Bridge (2) Driver DC Motors, General Purpose, Solenoids, Stepper Motors DMOS 64-PowerQFP    |
| CURRENT - PEAK OUTPUT            | 17A                                                                                              |
| CURRENT - OUTPUT / CHANNEL       | 5A                                                                                               |
| BASE PART NUMBER                 | SA*                                                                                              |
| APPLICATIONS                     | DC Motors, General Purpose, Solenoids, Stepper Motors                                            |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| Apex Microtechnology SA57-IHZ | SA57-IHZ Distributor          | SA57-IHZ Supplier                 |
| SA57-IHZ Price                | SA57-IHZ Pictures             | SA57-IHZ Image                    |
| SA57-IHZ PDF Datasheet        | SA57-IHZ Download Datasheet   | SA57-IHZ Datasheet                |
| SA57-IHZ Stock                | Buy SA57-IHZ                  | Buy Apex Microtechnology SA57-IHZ |
| Apex Microtechnology SA57-IHZ | Apex Microtechnology Supplier | Apex Microtechnology Distributor  |
| Apex Microtechnology SA57-IHZ |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>SA56EX</b><br/>Manufacturers: Apex Microtechnology<br/>Description: IC MOTOR DRIVER PAR 23SIP<br/>In stock: 5175 pcs<br/>RFQ</div>                     | <div></div> <div><b>SA571DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPANDOR DUAL GAIN 16-SOIC<br/>In stock: 2797 pcs<br/>RFQ</div>   |
| <div></div> <div><b>SA56004GD,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 6246 pcs<br/>RFQ</div>                            | <div></div> <div><b>SA56004GDP,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br/>In stock: 5388 pcs<br/>RFQ</div>                            |
| <div></div> <div><b>SA57000-30D,115</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 3V 150MA 5-SO<br/>In stock: 5922 pcs<br/>RFQ</div>                           | <div></div> <div><b>SA56004HD,112</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 4723 pcs<br/>RFQ</div>                                |
| <div></div> <div><b>SA56004HD,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8SO<br/>In stock: 6402 pcs<br/>RFQ</div>                            | <div></div> <div><b>SA571DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPANDOR DUAL GAIN 16-SOIC<br/>In stock: 16142 pcs<br/>RFQ</div> |
| <div></div> <div><b>SA571N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPANDOR DUAL GAIN 16-DIP<br/>In stock: 5628 pcs<br/>RFQ</div> | <div></div> <div><b>SA571DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPANDOR DUAL GAIN 16-SOIC<br/>In stock: 19708 pcs<br/>RFQ</div>   |
| <div></div> <div><b>SA56004HDP,118</b><br/>Manufacturers: NXP<br/>Description: SENSOR DIGITAL -40C-125C 8TSSOP<br/>In stock: 4610 pcs<br/>RFQ</div>                        | <div></div> <div><b>SA57000-33D,115</b><br/>Manufacturers: NXP<br/>Description: IC REG LINEAR 3.3V 150MA 5-SO<br/>In stock: 6487 pcs<br/>RFQ</div>                             |