

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



AMIS30623C623ARG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AMIS30623C623ARG                                                                                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOTOR DRIVER PAR 32NQFP                                                                                   |
| Datasheets:         |  AMIS30623C623ARG.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6553 pcs stock                                                                                               |
| 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 AMIS30623C623ARG

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AMIS30623C623ARG                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                     |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 32NQFP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 6553 pcs                                                                                                 |
| DATA SHEET                       |  AMIS30623C623ARG.pdf |
| VOLTAGE - SUPPLY                 | 6.5 V ~ 29 V                                                                                             |
| VOLTAGE - LOAD                   | 6.5 V ~ 29 V                                                                                             |
| TECHNOLOGY                       | -                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 32-NQFP (7x7)                                                                                            |
| STEP RESOLUTION                  | 1/2, 1/4, 1/8, 1/16                                                                                      |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 32-VQFN Exposed Pad                                                                                      |
| OUTPUT CONFIGURATION             | Half Bridge (4)                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 165°C (TJ)                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOTOR TYPE - STEPPER             | Bipolar                                                                                                  |
| MOTOR TYPE - AC, DC              | -                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | LIN                                                                                                      |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                       |
| DETAILED DESCRIPTION             | Bipolar Motor Driver LIN 32-NQFP (7x7)                                                                   |
| CURRENT - OUTPUT                 | 570mA                                                                                                    |
| BASE PART NUMBER                 | AMIS-30623                                                                                               |
| APPLICATIONS                     | General Purpose                                                                                          |

Related Tags

|                                                               |                                                                |                                                              |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>AMIS30623C623ARG      | AMIS30623C623ARG Distributor                                   | AMIS30623C623ARG Supplier                                    |
| AMIS30623C623ARG Price                                        | AMIS30623C623ARG Pictures                                      | AMIS30623C623ARG Image                                       |
| AMIS30623C623ARG PDF Datasheet                                | AMIS30623C623ARG Download Datasheet                            | AMIS30623C623ARG Datasheet                                   |
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| Catalyst Semiconductor / ON Semiconductor<br>AMIS30623C623ARG | PulseCore Semiconductor / ON Semiconductor<br>AMIS30623C623ARG | Sanyo Semiconductor / ON Semiconductor<br>AMIS30623C623ARG   |

Related Products

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| <div>ON Semiconductor®<br/></div> <div>AMIS30623C623BRG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 32NQFP<br/>In stock: 27205 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div>AMIS30622C6228RG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER I2C 32NQFP<br/>In stock: 4599 pcs</div> <div>RFQ</div>  |
| <div>ON Semiconductor®<br/></div> <div>AMIS30624C6245RG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER I2C 32NQFP<br/>In stock: 20137 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div>AMIS30623C6239RG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>In stock: 6483 pcs</div> <div>RFQ</div>  |
| <div>ON Semiconductor®<br/></div> <div>AMIS30623C623AG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 32NQFP<br/>In stock: 7069 pcs</div> <div>RFQ</div>   | <div>ON Semiconductor®<br/></div> <div>AMIS30623C623BG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 32NQFP<br/>In stock: 14420 pcs</div> <div>RFQ</div>  |
| <div>ON Semiconductor®<br/></div> <div>AMIS30624C6244RG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER I2C 20SOIC<br/>In stock: 20069 pcs</div> <div>RFQ</div> | <div>ON Semiconductor®<br/></div> <div>AMIS30624C6244G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER I2C 20SOIC<br/>In stock: 12549 pcs</div> <div>RFQ</div>  |
| <div>ON Semiconductor®<br/></div> <div>AMIS30623C6238G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>In stock: 13173 pcs</div> <div>RFQ</div>  | <div>ON Semiconductor®<br/></div> <div>AMIS30623C6239G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>In stock: 5083 pcs</div> <div>RFQ</div>   |
| <div>ON Semiconductor®<br/></div> <div>AMIS30624C6245G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER I2C 32NQFP<br/>In stock: 6489 pcs</div> <div>RFQ</div>   | <div>ON Semiconductor®<br/></div> <div>AMIS30623C6238RG</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER PAR 20SOIC<br/>In stock: 29691 pcs</div> <div>RFQ</div> |