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LV8414CS-TE-L-H

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | LV8414CS-TE-L-H                                      |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | IC MOTOR DRIVER I2C 32WLPJ                           |
| Datasheets:         | <div><div>PDF</div>LV8414CS-TE-L-H.pdf</div>         |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 4064 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 LV8414CS-TE-L-H

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| PART NUMBER                      | LV8414CS-TE-L-H                                      |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                 |
| DESCRIPTION                      | IC MOTOR DRIVER I2C 32WLPJ                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE               | 4064 pcs                                             |
| DATA SHEET                       | <div><div>PDF</div>LV8414CS-TE-L-H.pdf</div>         |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                        |
| VOLTAGE - LOAD                   | 2.5 V ~ 5.5 V                                        |
| TECHNOLOGY                       | Bi-CMOS                                              |
| SUPPLIER DEVICE PACKAGE          | 32-WLPJ (2.47x2.47)                                  |
| STEP RESOLUTION                  | 1, 1/2, 1/256                                        |
| SERIES                           | -                                                    |
| PACKAGING                        | Tape & Reel (TR)                                     |
| PACKAGE / CASE                   | 32-UFBGA, WLCSP                                      |
| OUTPUT CONFIGURATION             | Half Bridge (8)                                      |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                    |
| MOUNTING TYPE                    | Surface Mount                                        |
| MOTOR TYPE - STEPPER             | Bipolar                                              |
| MOTOR TYPE - AC, DC              | -                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                           |
| INTERFACE                        | I²C                                                  |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage   |
| DETAILED DESCRIPTION             | Bipolar Motor Driver Bi-CMOS I²C 32-WLPJ (2.47x2.47) |
| CURRENT - OUTPUT                 | 400mA                                                |
| BASE PART NUMBER                 | LV8414                                               |
| APPLICATIONS                     | Camera                                               |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LV8414CS-TE-L-H      | LV8414CS-TE-L-H Distributor                                | LV8414CS-TE-L-H Supplier                                 |
| LV8414CS-TE-L-H Price                                     | LV8414CS-TE-L-H Pictures                                   | LV8414CS-TE-L-H Image                                    |
| LV8414CS-TE-L-H PDF Datasheet                             | LV8414CS-TE-L-H Download Datasheet                         | LV8414CS-TE-L-H Datasheet                                |
| LV8414CS-TE-L-H Stock                                     | Buy LV8414CS-TE-L-H                                        | Buy AMI Semiconductor / ON Semiconductor LV8414CS-TE-L-H |
| AMI Semiconductor / ON Semiconductor LV8414CS-TE-L-H      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor LV8414CS-TE-L-H      | ON Semiconductor LV8414CS-TE-L-H                           | Aptina / ON Semiconductor LV8414CS-TE-L-H                |
| Catalyst Semiconductor / ON Semiconductor LV8414CS-TE-L-H | PulseCore Semiconductor / ON Semiconductor LV8414CS-TE-L-H | Sanyo Semiconductor / ON Semiconductor LV8414CS-TE-L-H   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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| <div><div><div></div></div><div><div>LV8413GPGVB</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: BOARD EVAL LV8413GP MOTOR DRIVER</div><div>In stock: 1887 pcs</div><div>RFQ</div></div></div>                              | <div><div><div></div></div><div><div>LV8417CS-TE-L-H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 9WLP</div><div>In stock: 56105 pcs</div><div>RFQ</div></div></div>                                   |
| <div><div><div></div></div><div><div>LV8417CSGEVB</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: BOARD EVAL FOR LV8417CS</div><div>In stock: 1522 pcs</div><div>RFQ</div></div></div>                                      | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8414CS-N-TE-L-H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER I2C WLP32K</div><div>In stock: 54949 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8413GP-E</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 16VCT</div><div>In stock: 3217 pcs</div><div>RFQ</div></div></div>        | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8416CB-TE-L-H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 18WLP</div><div>In stock: 5009 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8415XA-MH</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC BRIDGE DRIVER SERIAL WLCSP32</div><div>In stock: 5481 pcs</div><div>RFQ</div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8414CSGEVK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: EVALUATION KIT FOR LV84</div><div>In stock: 664 pcs</div><div>RFQ</div></div></div>           |
| <div><div><div></div></div><div><div>LV8413GP-TE-L-E</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 16VCT</div><div>In stock: 2701 pcs</div><div>RFQ</div></div></div>                                 | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8415CB-TE-L-H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER SER 32WLP</div><div>In stock: 5882 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><div>LV8413GP-H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 16VCT</div><div>In stock: 3647 pcs</div><div>RFQ</div></div></div>        | <div><div><div></div></div><div><div>LV8413GP-TE-L-H</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 16VCT</div><div>In stock: 99846 pcs</div><div>RFQ</div></div></div>                                  |