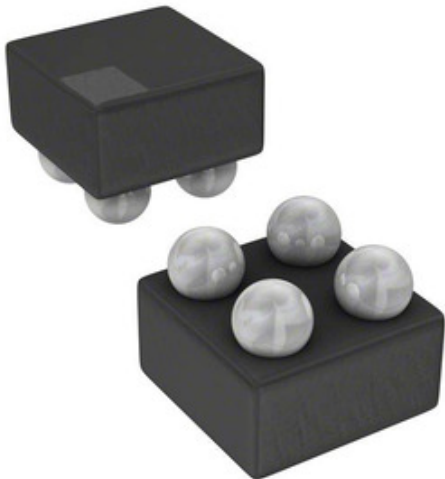


ON Semiconductor®  
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AMI Semiconductor / ON

Semiconductor



FAN5646UC00X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FAN5646UC00X                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC LED DRVR LIN DIM 20MA 4WLCSP                                                                              |
| Datasheets:         |  FAN5646UC00X.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of FAN5646UC00X

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FAN5646UC00X                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC LED DRVR LIN DIM 20MA 4WLCSP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  FAN5646UC00X.pdf |
| VOLTAGE - SUPPLY (MIN)           | 2.7V                                                                                                 |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                 |
| VOLTAGE - OUTPUT                 | -                                                                                                    |
| TYPE                             | Linear                                                                                               |
| TOPOLOGY                         | -                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP (0.82x0.82)                                                                                  |
| SERIES                           | TinyWire™                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 4-UFBGA, WLCSP                                                                                       |
| OTHER NAMES                      | FAN5646UC00XTR                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INTERNAL SWITCH(S)               | Yes                                                                                                  |
| FREQUENCY                        | -                                                                                                    |
| DIMMING                          | PWM                                                                                                  |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output Linear PWM Dimming 20mA 4-WLCSP (0.82x0.82)                                   |
| CURRENT - OUTPUT / CHANNEL       | 20mA                                                                                                 |
| BASE PART NUMBER                 | FAN5646                                                                                              |
| APPLICATIONS                     | -                                                                                                    |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FAN5646UC00X      | FAN5646UC00X Distributor                                | FAN5646UC00X Supplier                                 |
| FAN5646UC00X Price                                     | FAN5646UC00X Pictures                                   | FAN5646UC00X Image                                    |
| FAN5646UC00X PDF Datasheet                             | FAN5646UC00X Download Datasheet                         | FAN5646UC00X Datasheet                                |
| FAN5646UC00X Stock                                     | Buy FAN5646UC00X                                        | Buy AMI Semiconductor / ON Semiconductor FAN5646UC00X |
| AMI Semiconductor / ON Semiconductor FAN5646UC00X      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor FAN5646UC00X      | ON Semiconductor FAN5646UC00X                           | Aptina / ON Semiconductor FAN5646UC00X                |
| Catalyst Semiconductor / ON Semiconductor FAN5646UC00X | PulseCore Semiconductor / ON Semiconductor FAN5646UC00X | Sanyo Semiconductor / ON Semiconductor FAN5646UC00X   |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FAN5646S701X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5631MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP PROG 10MLP<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>FAN5701UC15X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR DIM 16WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5646S700X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA SC70-5<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>FAN5701UC20X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR DIM 16WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5640S7X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 25MA SC70-6<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FAN5665UCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP 5V 30MA 8WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5632MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG SWITCHD CAP ADJ/1.5V 10MLP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>FAN5701UC08X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR DIM 16WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5645MPX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN DIM 20MA 6MLP<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>FAN5646UC01X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRVR LIN DIM 20MA 4WLCSP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>FAN5701UC30X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER RGLTR DIM 16WLCSP<br/>In stock: Out stock<br/>RFQ</div> |