

NXP Semiconductors / Freescale

MC33285D

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC33285D                                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC DRIVER DUAL H-SIDE TMOS 8SOIC                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 55323 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

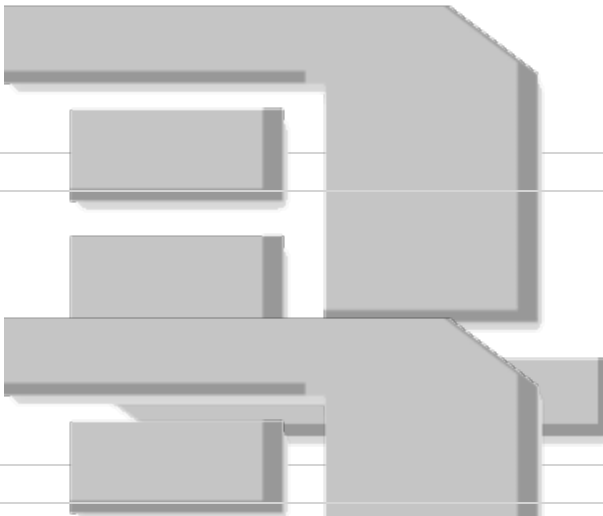
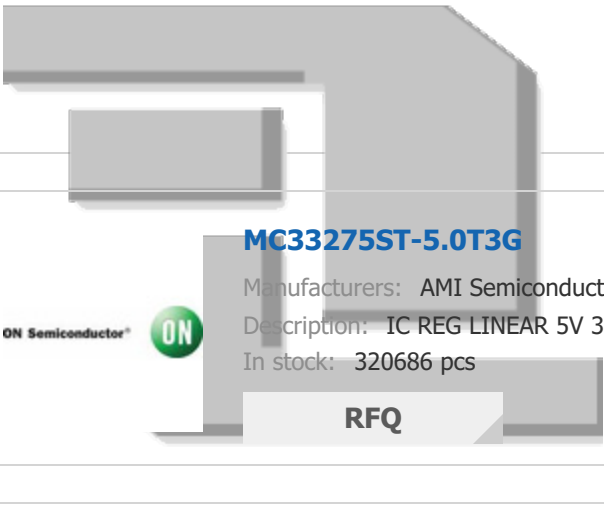
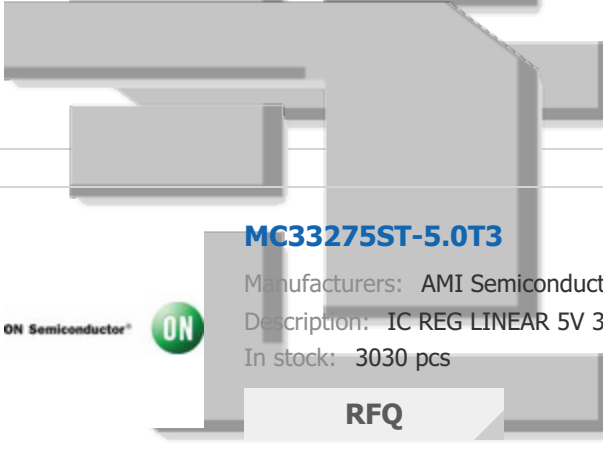
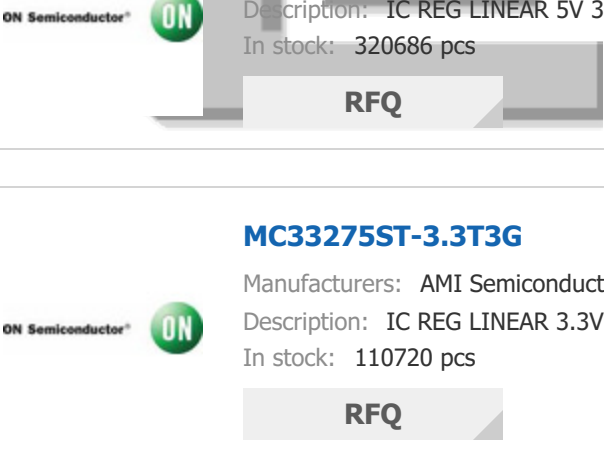
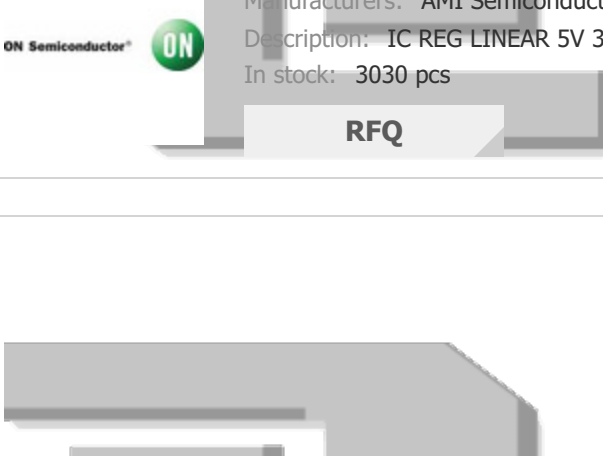
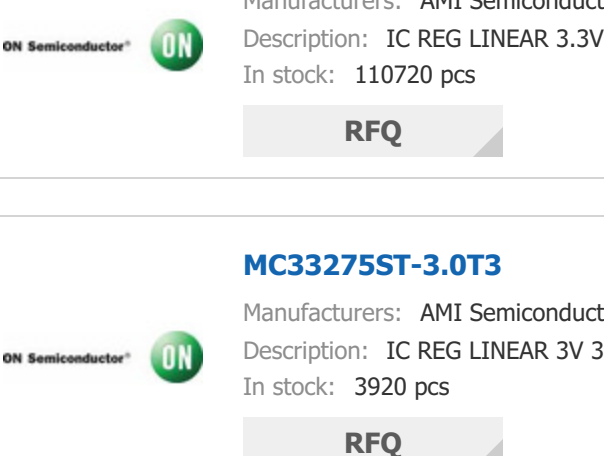
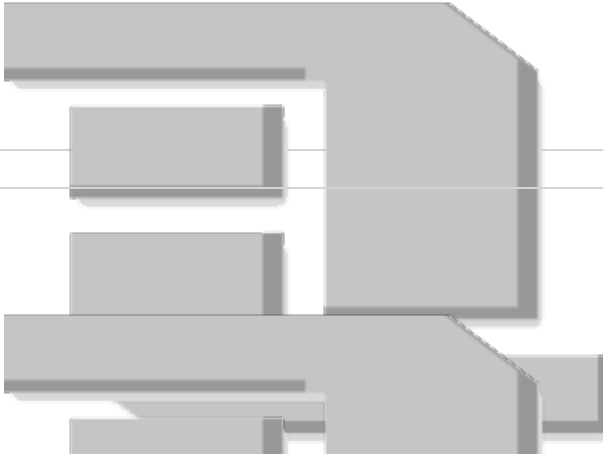
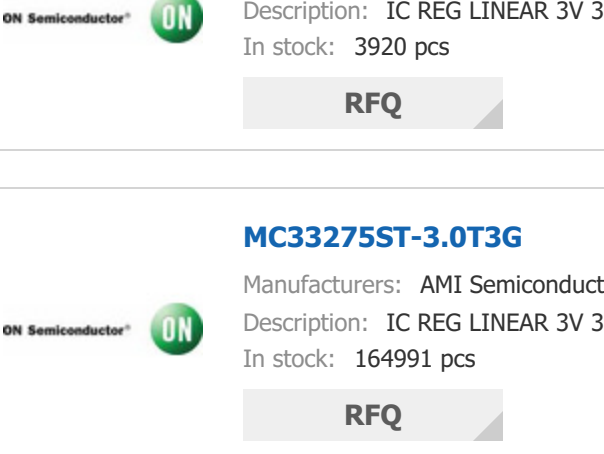
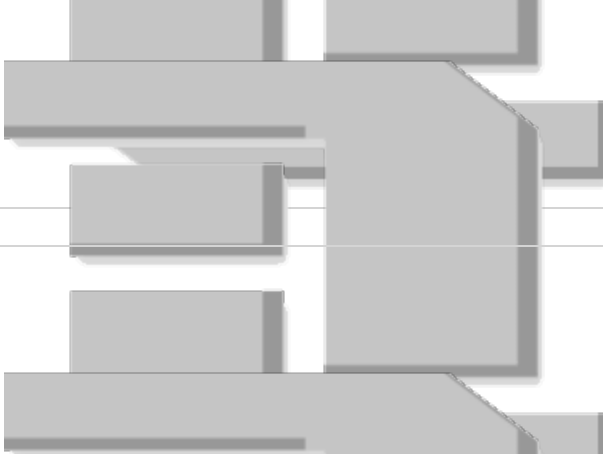
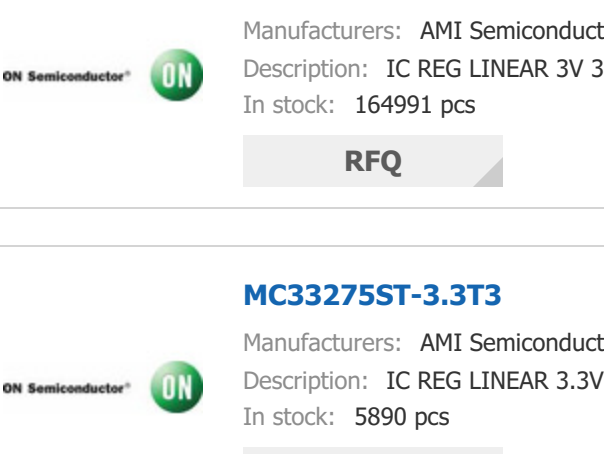
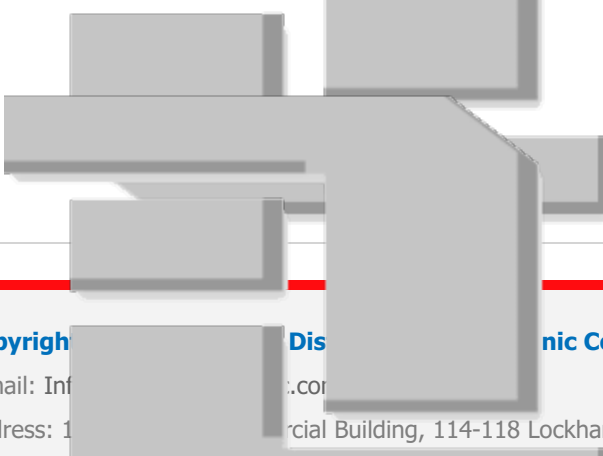
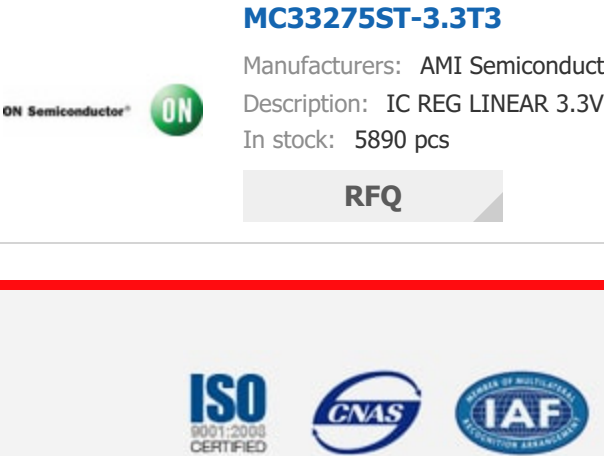
Specifications of MC33285D

|                                      |                                               |
|--------------------------------------|-----------------------------------------------|
| PART NUMBER                          | MC33285D                                      |
| MANUFACTURER                         | NXP Semiconductors / Freescale                |
| DESCRIPTION                          | IC DRIVER DUAL H-SIDE TMOS 8SOIC              |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant            |
| QUANTITY AVAILABLE                   | 55323 pcs                                     |
| DATA SHEET                           |                                               |
| VOLTAGE - SUPPLY                     | 7 V ~ 40 V                                    |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                        |
| SERIES                               | -                                             |
| RISE / FALL TIME (TYP)               | -                                             |
| PACKAGING                            | Tube                                          |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                 |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TA)                            |
| NUMBER OF DRIVERS                    | 2                                             |
| MOUNTING TYPE                        | Surface Mount                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                 |
| LOGIC VOLTAGE - VIL, VIH             | 0.7V, 1.7V                                    |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant            |
| INPUT TYPE                           | Non-Inverting                                 |
| GATE TYPE                            | N-Channel MOSFET                              |
| DRIVEN CONFIGURATION                 | High-Side                                     |
| DETAILED DESCRIPTION                 | High-Side Gate Driver IC Non-Inverting 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | -                                             |
| CHANNEL TYPE                         | Synchronous                                   |
| BASE PART NUMBER                     | MC33285                                       |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| MC33285D               | MC33285D Distributor        | MC33285D Supplier  |
| MC33285D Price         | MC33285D Pictures           | MC33285D Image     |
| MC33285D PDF Datasheet | MC33285D Download Datasheet | MC33285D Datasheet |
| MC33285D Stock         | Buy MC33285D                | Buy MC33285D       |
| MC33285D               | Supplier                    | Distributor        |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC33289DW</b><br/>Manufacturers: NXP<br/>Description: IC SWITCH DUAL H-SIDE 20-SOIC<br/>In stock: 3722 pcs</p> <p>RFQ</p>                                        |  <p><b>MC33287DW</b><br/>Manufacturers: NXP<br/>Description: IC SWITCH DUAL LOW-SIDE 20-SOIC<br/>In stock: 37829 pcs</p> <p>RFQ</p>                                          |
|  <p><b>MC33287DWR2</b><br/>Manufacturers: NXP<br/>Description: IC SWITCH DUAL LOW-SIDE 20-SOIC<br/>In stock: 32883 pcs</p> <p>RFQ</p>                                   |  <p><b>MC33275ST-5.0T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA SOT223<br/>In stock: 320686 pcs</p> <p>RFQ</p>   |
|  <p><b>MC33275ST-5.0T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 5V 300MA SOT223<br/>In stock: 3030 pcs</p> <p>RFQ</p> |  <p><b>MC33275ST-3.3T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA SOT223<br/>In stock: 110720 pcs</p> <p>RFQ</p> |
|  <p><b>MC33288DDHR2</b><br/>Manufacturers: NXP<br/>Description: IC SSR FLASHER DUAL HSIDE 20HSOP<br/>In stock: 5812 pcs</p> <p>RFQ</p>                                  |  <p><b>MC33275ST-3.0T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA SOT223<br/>In stock: 3920 pcs</p> <p>RFQ</p>      |
|  <p><b>MC33288DDH</b><br/>Manufacturers: NXP<br/>Description: IC SSR FLASHER DUAL HSIDE 20HSOP<br/>In stock: 2715 pcs</p> <p>RFQ</p>                                    |  <p><b>MC33275ST-3.0T3G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3V 300MA SOT223<br/>In stock: 164991 pcs</p> <p>RFQ</p>   |
|  <p><b>MC33289DWR2</b><br/>Manufacturers: NXP<br/>Description: IC SWITCH DUAL H-SIDE 20-SOIC<br/>In stock: 5183 pcs</p> <p>RFQ</p>                                      |  <p><b>MC33275ST-3.3T3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR 3.3V 300MA SOT223<br/>In stock: 5890 pcs</p> <p>RFQ</p>    |