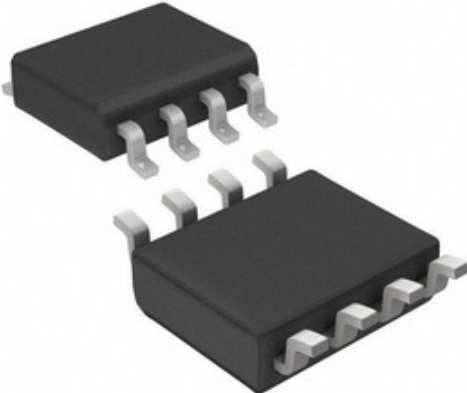




STMicroelectronics



ST735CD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST735CD                                                                                                      |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC REG BUCK BOOST INV -5V 8SOIC                                                                              |
| Datasheets:         |  ST735CD.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

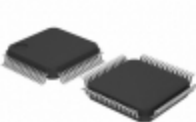
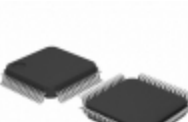
Specifications of ST735CD

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST735CD                                                                                           |
| MANUFACTURER                     | STMicroelectronics                                                                                |
| DESCRIPTION                      | IC REG BUCK BOOST INV -5V 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  ST735CD.pdf   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -5V                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                                |
| VOLTAGE - INPUT (MAX)            | 6.2V                                                                                              |
| TOPOLOGY                         | Buck-Boost                                                                                        |
| SYNCHRONOUS RECTIFIER            | No                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                              |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                             |
| OUTPUT CONFIGURATION             | Negative                                                                                          |
| OTHER NAMES                      | 497-2118-5                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                |
| NUMBER OF OUTPUTS                | 1                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FUNCTION                         | Step-Up/Step-Down                                                                                 |
| FREQUENCY - SWITCHING            | 160kHz                                                                                            |
| DETAILED DESCRIPTION             | Buck-Boost Switching Regulator IC Negative Fixed -5V 1 Output 200mA 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 200mA                                                                                             |
| BASE PART NUMBER                 | ST735                                                                                             |

Related Tags

|                            |                             |                                |
|----------------------------|-----------------------------|--------------------------------|
| STMicroelectronics ST735CD | ST735CD Distributor         | ST735CD Supplier               |
| ST735CD Price              | ST735CD Pictures            | ST735CD Image                  |
| ST735CD PDF Datasheet      | ST735CD Download Datasheet  | ST735CD Datasheet              |
| ST735CD Stock              | Buy ST735CD                 | Buy STMicroelectronics ST735CD |
| STMicroelectronics ST735CD | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics ST735CD |                             |                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ST72F651AR6T1E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 64TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ST72F63BK6M1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 34SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ST735SCD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK BOOST INV -5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ST75185CPR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRV R/RCVR MULT RS232 20-SSOP<br/>In stock: 503 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ST750ACDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 0.45A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>ST72T141K2B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB OTP 32SDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ST750ACD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK ADJ 0.45A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>ST75185CDR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DRV R/RCVR MULT RS232 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ST72T141K2M6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB OTP 34SSOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ST72F651AR6T1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 64TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ST730ACDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK 5V 0.45A 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>ST735CD-TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC REG BUCK BOOST INV -5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |