

# ST735CD-TR

### **ST735CD-TR Information**

| www.holtentition<br>p.p.p.e | Part Number<br>Manufacturer<br>Category | ST735CD-TR<br>STMicroelectronics<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators |                 |
|-----------------------------|---|--|-----------------|
|                             | Description                             | IC REG BUCK BOOST INV -5V 8SOIC  | - RS-3765       |
|                             | Package                                 | 8-SOIC (0.154", 3.90mm Width)  | in 1997 - 1997  |
| For Reference Only          |   | For the pricing/inventory/lead time, please contact  |                 |
|                             |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **ST735CD-TR Specifications**

| -                            |  |
|------------------------------|--|
| Manufacturer Part Number     | ST735CD-TR   |
| Manufacturer                 | STMicroelectronics                                     |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                          |
| Series                       | -  |
| Function                     | Step-Up/Step-Down                                      |
| Output Configuration         | Negative   |
| Topology                     | Buck-Boost   |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4V   |
| Voltage - Input (Max)        | 6.2V   |
| Voltage - Output (Min/Fixed) | -5V  |
| Voltage - Output (Max)       | -  |
| Current - Output             | 200mA  |
| Frequency - Switching        | 160kHz   |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                          |
| Supplier Device Package      | 8-SO   |
|                              | Report errors?   |
|                              |  |

### **ST735CD-TR Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## ST735CD-TR Payment Methods



## ST735CD-TR Shipping Methods



If you have any question about ST735CD-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com