

# **ST735CD**

#### **ST735CD Information**

www.heltenterm	Part Number Manufacturer Category	ST735CD STMicroelectronics Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching	
	Description Package	Regulators IC REG BUCK BOOST INV -5V 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	I uchuge	For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com 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 Specifications**

Manufacturer Part Number	ST735CD
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 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.



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