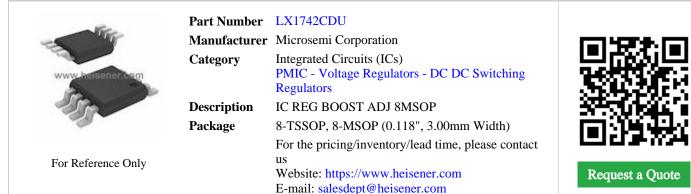


# LX1742CDU

### **LX1742CDU Information**



#### **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.



#### LX1742CDU Specifications

Manufacturer Part Number	LX1742CDU
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.6V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.6V
Voltage - Output (Max)	25V (Switch)
Current - Output	-
Frequency - Switching	-
Synchronous Rectifier	No
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

#### LX1742CDU 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

#### **Service Guarantees**

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

# LX1742CDU Payment Methods



## LX1742CDU Shipping Methods



If you have any question about LX1742CDU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com