

# LX1882-00CDU

## LX1882-00CDU Information

www.hersener.com	Part Number Manufacturer Category	LX1882-00CDU Microsemi Corporation Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description Package	IC REG SWTCHD CAP ADJ 50MA 8MSOP 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
For Reference Only	0	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.



# LX1882-00CDU Specifications

Manufacturer Part Number	LX1882-00CDU
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/Step-Down
Output Configuration	Positive
Topology	Charge Pump
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	4.4V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	5.5V
Current - Output	50mA
Frequency - Switching	550kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

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#### LX1882-00CDU 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 ELARANTEE

#### **Service Guarantees**

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

#### LX1882-00CDU Payment Methods



## LX1882-00CDU Shipping Methods



If you have any question about LX1882-00CDU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com