

LX1555CD Information


For Reference Only

Part Number [LX1555CD](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK/BOOST 14SOIC
Package 14-SOIC (0.154", 3.90mm Width)
 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.


LX1555CD Specifications

Manufacturer Part Number	LX1555CD
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down
Output Configuration	Positive
Topology	Buck, Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Frequency - Switching	-
Duty Cycle (Max)	48%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

[Report errors?](#)

LX1555CD 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.

LX1555CD Payment Methods



LX1555CD Shipping Methods



If you have any question about LX1555CD, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com