

LX7165-01CSP Information


For Reference Only

Part Number [LX7165-01CSP](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK PROG/0.9V 5A 20WLCSP
Package 20-UFBGA, WLCSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LX7165-01CSP Specifications

Manufacturer Part Number	LX7165-01CSP
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-UFBGA, WLCSP
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V (0.9V)
Voltage - Output (Max)	3.3V
Current - Output	5A
Frequency - Switching	1.875MHz
Synchronous Rectifier	Yes
Operating Temperature	0°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP

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LX7165-01CSP 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.

LX7165-01CSP Payment Methods



LX7165-01CSP Shipping Methods



If you have any question about LX7165-01CSP, please do not hesitate to contact us!

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