



# **LX7165-02CSP-TR Information**



For Reference Only

Part Number LX7165-02CSP-TR

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK 0.95V 5A SYNC 20WLCSP

Package 20-UFBGA, WLCSP

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.









# **LX7165-02CSP-TR Specifications**

Manufacturer Part Number	LX7165-02CSP-TR
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 (0.95V)
Voltage - Output (Max)	3.3V
Current - Output	5A
Frequency - Switching	1.875MHz
Synchronous Rectifier	Yes
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP
	Report errors?

### LX7165-02CSP-TR 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.

### **LX7165-02CSP-TR Payment Methods**



















### **LX7165-02CSP-TR Shipping Methods**













If you have any question about LX7165-02CSP-TR, please do not hesitate to contact us!

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