



### **LX8117B-05CST Information**



For Reference Only

Part Number LX8117B-05CST

Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 5V 1.2A SOT223/POWER

Package TO-261-4, TO-261AA

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.









# **LX8117B-05CST Specifications**

Manufacturer Part Number	LX8117B-05CST
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.3V @ 1.2A
Current - Output	1.2A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	75dB (120Hz)
Control Features	-
Protection Features	Over Current, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223, Power
	Report errors?

#### **LX8117B-05CST 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.

## **LX8117B-05CST Payment Methods**



















### **LX8117B-05CST Shipping Methods**













If you have any question about LX8117B-05CST, please do not hesitate to contact us!

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