

# LX8117B-00CDD

#### LX8117B-00CDD Information



For Reference Only

Part Number	LX8117B-00CDD
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 1.2A TO263
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
	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-00CDD Specifications

Manufacturer Part Number	LX8117B-00CDD
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	13.85V
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	$0^{\circ}$ C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263, Power
	Report errors?

#### LX8117B-00CDD 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 BUARANTEE

#### **Service Guarantees**

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

#### LX8117B-00CDD Payment Methods



#### LX8117B-00CDD Shipping Methods



If you have any question about LX8117B-00CDD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com