

LF60CV

LF60CV Information



For Reference Only

LF60CV
STMicroelectronics
Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
IC REG LINEAR 6V 500MA TO220AB
TO-220-3
For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

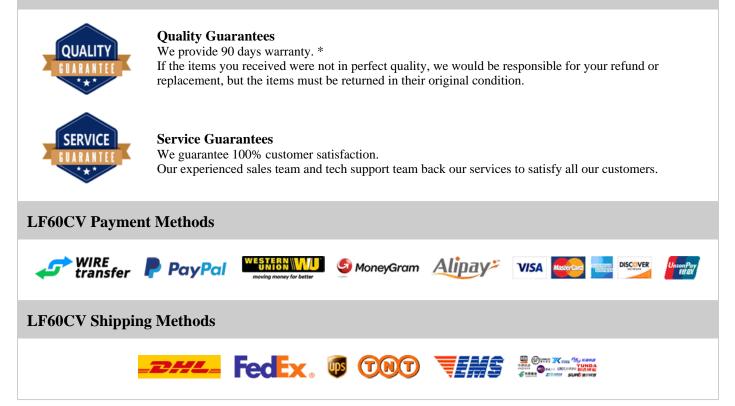
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



LF60CV Specifications

Manufacturer Part Number	LF60CV
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	ТО-220-3
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	6V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.7V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1mA ~ 12mA
PSRR	75dB ~ 60dB (120Hz ~ 10kHz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

LF60CV Guarantees



If you have any question about LF60CV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com