

LD6938CX6/1818PLJ Information


For Reference Only

Part Number [LD6938CX6/1818PLJ](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 1.8V/1.8V 6WLCSP
Package 6-XFBGA, 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.


LD6938CX6/1818PLJ Specifications

Manufacturer Part Number	LD6938CX6/1818PLJ
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-XFBGA, WLCSP
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.4V @ 300mA, 0.4V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75µA
PSRR	80dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-XFBGA, WLCSP
Supplier Device Package	6-WLCSP (1.2x0.80)

[Report errors?](#)

LD6938CX6/1818PLJ 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.

LD6938CX6/1818PLJ Payment Methods



LD6938CX6/1818PLJ Shipping Methods



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