

ISL91117IIAZ-T7A Information


For Reference Only

Part Number [ISL91117IIAZ-T7A](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BST ADJ 3.7A SYNC 20WCSP
Package 20-UFBGA, WLCSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ISL91117IIAZ-T7A Specifications

Manufacturer Part Number	ISL91117IIAZ-T7A
Manufacturer	Intersil
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-UFBGA, WLCSP
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	4.8V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	6.5V (Switch)
Current - Output	3.7A (Switch)
Frequency - Switching	2.6MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP

[Report errors?](#)

ISL91117IIAZ-T7A 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.

ISL91117IIAZ-T7A Payment Methods



ISL91117IIAZ-T7A Shipping Methods



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