

STV8164 Information


For Reference Only

Part Number [STV8164](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR POS ADJ 11CLIPWATT
Package Clipwatt-11 (Vertical, Bent and Staggered Leads)
 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.


STV8164 Specifications

Manufacturer Part Number	STV8164
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	Clipwatt-11 (Vertical, Bent and Staggered Leads)
Series	-
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	3
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	2.5V (5V, 5V)
Voltage - Output (Max)	16V
Voltage Dropout (Max)	1.4V @ 600mA, 1.4V @ 600mA, 1.4V @ 600mA
Current - Output	600mA, 600mA, 600mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	3mA
PSRR	-
Control Features	Enable, Reset
Protection Features	Over Temperature, Short Circuit
Operating Temperature	0°C ~ 150°C
Mounting Type	Through Hole
Package / Case	Clipwatt-11 (Vertical, Bent and Staggered Leads)
Supplier Device Package	11-Clipwatt

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STV8164 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.

STV8164 Payment Methods



STV8164 Shipping Methods



If you have any question about STV8164, please do not hesitate to contact us!

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