

AAT2605IWO-1-T1 Information


For Reference Only

Part Number [AAT2605IWO-1-T1](#)
Manufacturer Skyworks Solutions Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 0.6V 0.3A 14TDFN
Package 14-WDFN Exposed Pad
 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.


AAT2605IWO-1-T1 Specifications

Manufacturer Part Number	AAT2605IWO-1-T1
Manufacturer	Skyworks Solutions Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	14-WDFN Exposed Pad
Series	TPMIC?
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	5
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	3.7V
Voltage Dropout (Max)	0.5V @ 250mA, 0.5V @ 250mA, 0.5V @ 250mA, 0.5V @ 250mA, 0.5V @ 250mA
Current - Output	300mA, 300mA, 300mA, 300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	55µA
PSRR	68dB (10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	14-WDFN Exposed Pad
Supplier Device Package	14-TDFN (3x3)

[Report errors?](#)

AAT2605IWO-1-T1 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.

AAT2605IWO-1-T1 Payment Methods



AAT2605IWO-1-T1 Shipping Methods



If you have any question about AAT2605IWO-1-T1, please do not hesitate to contact us!

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