

**XB1117P501FR-G Information**


For Reference Only

**Part Number** [XB1117P501FR-G](#)  
**Manufacturer** Torex Semiconductor Ltd  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 5V 1A SOT223  
**Package** TO-261-4, TO-261AA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**XB1117P501FR-G Specifications**

Manufacturer Part Number	<a href="#">XB1117P501FR-G</a>
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.4V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	13mA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

[Report errors?](#)

## XB1117P501FR-G 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.

## XB1117P501FR-G Payment Methods



## XB1117P501FR-G Shipping Methods



If you have any question about XB1117P501FR-G, please do not hesitate to contact us!

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