

TS6001BIG325 Information


For Reference Only

Part Number [TS6001BIG325](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
PMIC - Voltage Reference
Description IC VREF SERIES 2.5V SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


TS6001BIG325 Specifications

Manufacturer Part Number	TS6001BIG325
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	500µA
Tolerance	±0.16%
Temperature Coefficient	15ppm/°C
Noise - 0.1Hz to 10Hz	50µVp-p
Noise - 10Hz to 10kHz	75µVrmp
Voltage - Input	2.7 V ~ 12.6 V
Current - Supply	35µA
Current - Cathode	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

TS6001BIG325 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.

TS6001BIG325 Payment Methods



TS6001BIG325 Shipping Methods



If you have any question about TS6001BIG325, please do not hesitate to contact us!

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