

LM5114AMFX/S7003103 Information


For Reference Only

Part Number [LM5114AMFX/S7003103](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC GATE DRVR 7.6A LSIDE SOT23-6
Package SOT-23-6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


LM5114AMFX/S7003103 Specifications

Manufacturer Part Number	LM5114AMFX/S7003103
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	SOT-23-6
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	4 V ~ 12.6 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	1.3A, 7.6A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	82ns, 12.5ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

LM5114AMFX/S7003103 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.

LM5114AMFX/S7003103 Payment Methods



LM5114AMFX/S7003103 Shipping Methods



If you have any question about LM5114AMFX/S7003103, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com