

TPS7A6650HQDGNRQ1 Information


For Reference Only

Part Number [TPS7A6650HQDGNRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 5V 50MA 8MSOP-PWRPAD
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


TPS7A6650HQDGNRQ1 Specifications

Manufacturer Part Number	TPS7A6650HQDGNRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 150mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	20µA
PSRR	60dB ~ 40dB (100Hz ~ 100kHz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO), Watchdog
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP-PowerPad

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TPS7A6650HQDGNRQ1 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.

TPS7A6650HQDGNRQ1 Payment Methods



TPS7A6650HQDGNRQ1 Shipping Methods



If you have any question about TPS7A6650HQDGNRQ1, please do not hesitate to contact us!

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