TPS7A7001DDA Information

For Reference Only

Part Number	TPS7A7001DDA
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 2A 8SOPWRPAD
Package	8-PowerSOIC (0.154", 3.90mm Width)

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.

TPS7A7001DDA Specifications

Manufacturer Part Number	TPS7A7001DDA
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-PowerSOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	0.38V @ 2A
Current - Output	2A
Current - Quiescent (Iq)	-
Current - Supply (Max)	3mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-PowerSOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO PowerPad
	Report errors?

TPS7A7001DDA 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.

TPS7A7001DDA Payment Methods

TPS7A7001DDA Shipping Methods

If you have any question about TPS7A7001DDA, please do not hesitate to contact us!
Website: https://www.heisener.com
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