



TPS2041AD Information



For Reference Only

Part NumberTPS2041ADManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC 900MA POWER DIST SW 8-SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









TPS2041AD Specifications

Manufacturer Part Number	TPS2041AD
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Category	PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	o-SOIC (0.134 , 3.90mm widm)
Switch Type	General Purpose
Number of Outputs	
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	2.7 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	80 mOhm
Input Type	Non-Inverting
Features	Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	$0^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

TPS2041AD 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.

TPS2041AD Payment Methods



















TPS2041AD Shipping Methods













If you have any question about TPS2041AD, please do not hesitate to contact us!

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