

# **TPS40130DBTG4**

#### **TPS40130DBTG4 Information**

automand www.frankis hillinganis		TPS40130DBTG4 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description Package	IC REG CTRLR BUCK 30TSSOP 30-TFSOP (0.173", 4.40mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

## **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.



## **TPS40130DBTG4 Specifications**

Manufacturer Part Number	TPS40130DBTG4		
Manufacturer	Texas Instruments		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - DC DC Switching Controllers		
Package	30-TFSOP (0.173", 4.40mm Width)		
Series	-		
Output Type	Transistor Driver		
Function	Step-Down		
Output Configuration	Positive		
Topology	Buck		
Number of Outputs	2		
Output Phases	2		
Voltage - Supply (Vcc/Vdd)	3 V ~ 40 V		
Frequency - Switching	100kHz ~ 1.2MHz		
Duty Cycle (Max)	87.5%		
Synchronous Rectifier	Yes		
Clock Sync	Yes		
Serial Interfaces	-		
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start		
Operating Temperature	-40°C ~ 85°C (TA)		
Package / Case	30-TFSOP (0.173", 4.40mm Width)		
Supplier Device Package	30-TSSOP		
		Report errors?	

#### **TPS40130DBTG4** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TPS40130DBTG4 Payment Methods**



If you have any question about TPS40130DBTG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com