



#### **TPS53015DGSR Information**



For Reference Only

Part Number TPS53015DGSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 10MSOP

**Package** 10-TFSOP, 10-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



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.









## **TPS53015DGSR Specifications**

Manufacturer Part Number	TPS53015DGSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	D-CAP2?, Eco-Mode?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Frequency - Switching	500kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Power Good
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
	Report errors'

#### **TPS53015DGSR 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.

# **TPS53015DGSR Payment Methods**



















## **TPS53015DGSR Shipping Methods**













If you have any question about TPS53015DGSR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com