

# **TPS53015DGS**

### **TPS53015DGS Information**



For Reference Only

TPS53015DGS
Texas Instruments
Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
IC REG CTRLR BUCK 10VSSOP
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.



## **TPS53015DGS Specifications**

Manufacturer Part Number	TPS53015DGS
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°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
	Report errors?

#### **TPS53015DGS 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 ELARANTEE

#### **Service Guarantees**

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

# **TPS53015DGS Payment Methods**





If you have any question about TPS53015DGS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com