

### **DS1640 Information**



For Reference Only

Part Number DS1640

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC POWER FET PC 16-DIP **Package** 16-DIP (0.300", 7.62mm)

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.









Manufacturer Part Number	DS1640
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	16-DIP (0.300", 7.62mm)
Series	-
Switch Type	Latched Driver
Number of Outputs	4
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	3 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	300mA
Rds On (Typ)	67 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

### **DS1640 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.

## **DS1640 Payment Methods**



















# **DS1640 Shipping Methods**













If you have any question about DS1640, please do not hesitate to contact us!

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