

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.


DS1640 Specifications

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°C ~ 70°C (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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