

DS1640S+ Information



For Reference Only

Part Number DS1640S+

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC PC POWER FET 16-SOIC

Package 16-SOIC (0.295", 7.50mm 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.









DS1640S+ Specifications

Manufacturer Part Number	DS1640S+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	16-SOIC (0.295", 7.50mm Width)
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-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

DS1640S+ 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.

DS1640S+ Payment Methods





















DS1640S+ Shipping Methods













If you have any question about DS1640S+, please do not hesitate to contact us!

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