

FDY6342L Information


For Reference Only

Part Number [FDY6342L](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH 8V -0.83A SC89-6
Package SOT-563, SOT-666
 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.


FDY6342L Specifications

Manufacturer Part Number	FDY6342L
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	SOT-563, SOT-666
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	2.5 V ~ 8 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	830mA
Rds On (Typ)	280 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	-
Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case	SOT-563, SOT-666
Supplier Device Package	SC-89-6

[Report errors?](#)

FDY6342L 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.

FDY6342L Payment Methods



FDY6342L Shipping Methods



If you have any question about FDY6342L, please do not hesitate to contact us!

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