

MIC58P42YWM Information


For Reference Only

Part Number [MIC58P42YWM](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DRVR LATCH 8BIT SER IN 18SOIC
Package 18-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.


MIC58P42YWM Specifications

Manufacturer Part Number	MIC58P42YWM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	18-SOIC (0.295", 7.50mm Width)
Series	-
Switch Type	Latched Driver
Number of Outputs	8
Ratio - Input:Output	1:8
Output Configuration	Low Side
Output Type	Bipolar
Interface	Strobe, Serial
Voltage - Load	5 V ~ 12 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	-
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOP (Wide)

[Report errors?](#)

MIC58P42YWM 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.

MIC58P42YWM Payment Methods



MIC58P42YWM Shipping Methods



If you have any question about MIC58P42YWM, please do not hesitate to contact us!

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