

DM74ALS564AWM Information


For Reference Only

Part Number [DM74ALS564AWM](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 20SOIC
Package 20-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.


DM74ALS564AWM Specifications

Manufacturer Part Number	DM74ALS564AWM
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74ALS
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	30MHz
Max Propagation Delay @ V, Max CL	14ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	2.6mA, 24mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	18mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)

[Report errors?](#)

DM74ALS564AWM 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.

DM74ALS564AWM Payment Methods



DM74ALS564AWM Shipping Methods



If you have any question about DM74ALS564AWM, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com