

DM74ALS109AMX Information


For Reference Only

Part Number [DM74ALS109AMX](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC FF JK TYPE DUAL 1BIT 16SOIC
Package 16-SOIC (0.154", 3.90mm 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.


DM74ALS109AMX Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | DM74ALS109AMX |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Logic - Flip Flops |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | 74ALS |
| Function | Set(Preset) and Reset |
| Type | JK Type |
| Output Type | Differential |
| Number of Elements | 2 |
| Number of Bits per Element | 1 |
| Clock Frequency | 34MHz |
| Max Propagation Delay @ V, Max CL | 18ns @ 5V, 50pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 400µA, 8mA |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Current - Quiescent (Iq) | 4mA |
| Input Capacitance | - |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |

[Report errors?](#)

DM74ALS109AMX 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.

DM74ALS109AMX Payment Methods



DM74ALS109AMX Shipping Methods



If you have any question about DM74ALS109AMX, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com