## MC74AC273MELG Information



For Reference Only

Part Number MC74AC273MELG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
Logic - Flip Flops
Description IC D-TYPE POS TRG SNGL 20SOEIAJ
Package $\quad 20-\operatorname{SOIC}$ ( $0.209^{\prime \prime}, 5.30 \mathrm{~mm}$ 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.


## MC74AC273MELG Specifications

| Manufacturer Part Number | MC74AC273MELG |
| :--- | :--- |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
|  | Logic - Flip Flops |
| Package | $20-$ SOIC $\left(0.209^{\prime \prime}, 5.30 \mathrm{~mm}\right.$ Width $)$ |
| Series | 74 AC |
| Function | Master Reset |
| Type | D-Type |
| Output Type | Non-Inverted |
| Number of Elements | 1 |
| Number of Bits per Element | 8 |
| Clock Frequency | 175 MHz |
| Max Propagation Delay @ V, Max CL | $9 \mathrm{~ns} \mathrm{@} \mathrm{5V}, \mathrm{50pF}$ |
| Trigger Type | Positive Edge |
| Current - Output High, Low | $24 \mathrm{~mA}, 24 \mathrm{~mA}$ |
| Voltage - Supply | $2 \mathrm{~V} \sim 6 \mathrm{~V}$ |
| Current - Quiescent (Iq) | $8 \mu \mathrm{~A}$ |
| Input Capacitance | 4.5 pF |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ (TA) |
| Mounting Type | Surface Mount |
| Package / Case | $20-$ SOIC (0.209", 5.30mm Width) |
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## MC74AC273MELG 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.

## MC74AC273MELG Payment Methods

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## MC74AC273MELG Shipping Methods

If you have any question about MC74AC273MELG, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com

