



MC74LCX08DTG Information



For Reference Only

Part Number MC74LCX08DTG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

Description IC GATE AND 4CH 2-INP 14-TSSOP **Package** 14-TSSOP (0.173", 4.40mm 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.









MC74LCX08DTG Specifications

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
$ \begin{array}{c cccc} Category & Integrated Circuits (ICs) \\ \hline Logic - Gates and Inverters \\ \hline Package & 14-TSSOP (0.173", 4.40mm Width) \\ Series & 74LCX \\ \hline Logic Type & AND Gate \\ \hline Number of Circuits & 4 \\ \hline Number of Inputs & 2 \\ \hline Features & - \\ \hline Voltage - Supply & 2 V \sim 3.6 V \\ \hline Current - Quiescent (Max) & 10 \mu A \\ \hline \end{array} $	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Package14-TSSOP (0.173", 4.40mm Width)Series74LCXLogic TypeAND GateNumber of Circuits4Number of Inputs2Features-Voltage - Supply $2 \text{ V} \sim 3.6 \text{ V}$ Current - Quiescent (Max) $10\mu\text{A}$	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
$\begin{array}{ccc} \text{Number of Inputs} & 2 \\ \text{Features} & - \\ \text{Voltage - Supply} & 2 \text{ V} \sim 3.6 \text{ V} \\ \text{Current - Quiescent (Max)} & 10 \mu\text{A} \end{array}$	
Voltage - Supply $ 2 \ V \sim 3.6 \ V $ Current - Quiescent (Max) $ 10 \mu A $	
Current - Quiescent (Max) 10µA	
Current - Output High, Low 24mA, 24mA	
Logic Level - Low $0.7 \text{ V} \sim 0.8 \text{ V}$	
Logic Level - High 1.7 V ~ 2 V	
Max Propagation Delay @ V, Max CL 5.5ns @ 3.3V, 50pF	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Supplier Device Package 14-TSSOP	
Package / Case 14-TSSOP (0.173", 4.40mm Width)	
Report error	

MC74LCX08DTG 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.

MC74LCX08DTG Payment Methods



















MC74LCX08DTG Shipping Methods













If you have any question about MC74LCX08DTG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com