

KA2901DTF Information


For Reference Only

Part Number [KA2901DTF](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR QUAD 14-SOP
Package 14-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



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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.


KA2901DTF Specifications

Manufacturer Part Number	KA2901DTF
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Linear - Comparators
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	4
Output Type	DTL, MOS, Open-Collector, TTL
Voltage - Supply, Single/Dual (\pm)	2 V ~ 36 V, ± 1 V ~ 18 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	0.25 μ A @ 5V
Current - Output (Typ)	18mA @ 5V
Current - Quiescent (Max)	2.5mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	14-SOP

[Report errors?](#)

KA2901DTF 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.

KA2901DTF Payment Methods



KA2901DTF Shipping Methods



If you have any question about KA2901DTF, please do not hesitate to contact us!

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