



## **TL034AIN Information**

For Reference Only

Part Number TL034AIN

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

IC OPAMP JFET 1.1MHZ 14DIP Description

**Package** 14-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

Request a Quote E-mail: salesdept@heisener.com



## **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.









# **TL034AIN Specifications**

Manufacturer Part NumberTL034AINManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage14-DIP (0.300", 7.62mm)Series-Amplifier TypeJ-FETNumber of Circuits4Output Type-Slew Rate5.1 V/μsGain Bandwidth Product1.1MHz-3db Bandwidth-Current - Input Bias2pAVoltage - Input Offset580μVCurrent - Supply870μACurrent - Output / Channel40mA
Category Integrated Circuits (ICs)   Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps   Package 14-DIP (0.300", 7.62mm)   Series -   Amplifier Type J-FET   Number of Circuits 4   Output Type -   Slew Rate 5.1 V/μs   Gain Bandwidth Product 1.1MHz   -3db Bandwidth -   Current - Input Bias 2pA   Voltage - Input Offset 580μV   Current - Supply 870μA
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       14-DIP (0.300", 7.62mm)         Series       -         Amplifier Type       J-FET         Number of Circuits       4         Output Type       -         Slew Rate       5.1 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       2pA         Voltage - Input Offset       580μV         Current - Supply       870μA
Package       14-DIP (0.300", 7.62mm)         Series       -         Amplifier Type       J-FET         Number of Circuits       4         Output Type       -         Slew Rate       5.1 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       2pA         Voltage - Input Offset       580μV         Current - Supply       870μA
Series   -     Amplifier Type   J-FET     Number of Circuits   4     Output Type   -     Slew Rate   5.1 V/μs     Gain Bandwidth Product   1.1MHz     -3db Bandwidth   -     Current - Input Bias   2pA     Voltage - Input Offset   580μV     Current - Supply   870μA
Amplifier Type  Number of Circuits  4  Output Type  - Slew Rate  5.1 V/μs  Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  Voltage - Input Offset  580μV  Current - Supply  J-FET  4  Current - Supply  J-FET  - 4  V/μs  - 5.1 V/μs  5.1 V/μs  5.2 V/μs  5.3 V/μs  5.4 V/μs  5.5 V/μs  5.7 V/μs
Number of Circuits       4         Output Type       -         Slew Rate       5.1 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       2pA         Voltage - Input Offset       580μV         Current - Supply       870μA
Output Type       -         Slew Rate       5.1 V/μs         Gain Bandwidth Product       1.1MHz         -3db Bandwidth       -         Current - Input Bias       2pA         Voltage - Input Offset       580μV         Current - Supply       870μA
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Gain Bandwidth Product  -3db Bandwidth  -Current - Input Bias  Voltage - Input Offset  Current - Supply  870μA
-3db Bandwidth - Current - Input Bias 2pA Voltage - Input Offset 580μV Current - Supply 870μA
Current - Input Bias2pAVoltage - Input Offset580μVCurrent - Supply870μA
Voltage - Input Offset 580μV Current - Supply 870μA
Current - Supply 870μA
Current - Output / Channel 40mA
Voltage - Supply, Single/Dual ( $\pm$ ) 10 V ~ 30 V, $\pm$ 5 V ~ 15 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type Through Hole
Package / Case 14-DIP (0.300", 7.62mm)
Supplier Device Package 14-PDIP
Report err

## **TL034AIN 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.

# **TL034AIN Payment Methods**





















## **TL034AIN Shipping Methods**













If you have any question about TL034AIN, please do not hesitate to contact us!

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