



# Extension-of-Life<sup>®</sup>

End-of-life solutions from Rochester Electronics



## – NEW PRODUCT INTRODUCTION – **CLC428A/BPA**

Rochester Electronics has re-introduced and continues to manufacture critically needed semiconductors with the full authorization of the original manufacturer and an attention to quality that meets or exceeds the original component.

Original Manufacturer:



Re-introduced by  
Rochester Electronics on  
**April, 20, 2012**



### **CLC428A/BPA**

Original Part Number: **CLC428A/BPA**

Description: **Operational Amplifier**

Package: **8 pin DIP**

Manufacturing Flow: **QML**

Manufacturing Type:

**made from original National Semi wafers**

### **Related Devices**

[ by temperature / package type / speed / application ]

**CLC428A8B**

**CLC428AJE-TR13**

**CLC428AIB**

**CLC428AJP**

**CLC428AJE**

**CLC428SMD**

## **VERSATILE, HIGH SPEED OP AMP** perfect for a variety of applications

The National CLC428 is a very high speed dual op amp that offers a traditional voltage-feedback topology featuring unity gain stability and slew enhanced circuitry. The CLC428's ultra low noise and very low harmonic distortion combine to form a very wide dynamic range op amp that operates

from a single (5 to 12V) or dual ( $\pm 5V$ ) power supply.

With its fast and accurate settling, it is an excellent choice for wide dynamic range, anti-aliasing filters to buffer the inputs of hi-resolution analog-to-digital converters.



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