

# LM346MX/NOPB

#### LM346MX/NOPB Information

|  | www.belsene.co.m   |             | LM346MX/NOPB<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps |                 |
|--|--------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|
|  | -E .               | Description | IC OPAMP GP 1.2MHZ 16SOIC                                                                                                        | - 100 (MAZ)     |
|  |                    | Package     | 16-SOIC (0.154", 3.90mm Width)                                                                                                   | n na traditi s  |
|  |                    |             | For the pricing/inventory/lead time, please contact                                                                              | 1-18/4L:340     |
|  | For Reference Only |             | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                                                        | Request a Quote |
|  |                    |             | E-man. salesuept@heisenel.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.



## LM346MX/NOPB Specifications

| Manufacturer Part Number          | LM346MX/NOPB                                                |
|-----------------------------------|-------------------------------------------------------------|
| Manufacturer                      | Texas Instruments                                           |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 16-SOIC (0.154", 3.90mm Width)                              |
| Series                            | -                                                           |
| Amplifier Type                    | General Purpose                                             |
| Number of Circuits                | 4                                                           |
| Output Type                       | -                                                           |
| Slew Rate                         | 0.4 V/µs                                                    |
| Gain Bandwidth Product            | 1.2MHz                                                      |
| -3db Bandwidth                    | -                                                           |
| Current - Input Bias              | 50nA                                                        |
| Voltage - Input Offset            | 500μV                                                       |
| Current - Supply                  | 1.4mA                                                       |
| Current - Output / Channel        | 20mA                                                        |
| Voltage - Supply, Single/Dual (±) | 3 V ~ 36 V, ±1.5 V ~ 18 V                                   |
| Operating Temperature             | $0^{\circ}$ C ~ $70^{\circ}$ C                              |
| Mounting Type                     | Surface Mount                                               |
| Package / Case                    | 16-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 16-SOIC                                                     |
|                                   | Report errors                                               |

#### LM346MX/NOPB 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LM346MX/NOPB Payment Methods





If you have any question about LM346MX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com