



### LM3410XMY/NOPB Information



For Reference Only

Part Number LM3410XMY/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - LED Drivers

Description IC LED DRVR RGLTR DIM 2.8A 8MSOP

8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Exposed Pad

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.









## LM3410XMY/NOPB Specifications

| Manufacturer Part Number   | LM3410XMY/NOPB                                     |                |
|----------------------------|--|----------------|
| Manufacturer               | Texas Instruments                                  |                |
| Category                   | Integrated Circuits (ICs)                          |                |
|                            | PMIC - LED Drivers                                 |                |
| Package                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Series                     | -  |                |
| Type                       | DC DC Regulator                                    |                |
| Topology                   | SEPIC, Step-Up (Boost)                             |                |
| Internal Switch(s)         | Yes  |                |
| Number of Outputs          | 1  |                |
| Voltage - Supply (Min)     | 2.7V   |                |
| Voltage - Supply (Max)     | 5.5V   |                |
| Voltage - Output           | 3 V ~ 24 V   |                |
| Current - Output / Channel | 2.8A (Switch)                                      |                |
| Frequency                  | 1.6MHz   |                |
| Dimming                    | PWM  |                |
| Applications               | Backlight  |                |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                 |                |
| Mounting Type              | Surface Mount                                      |                |
| Package / Case             | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Supplier Device Package    | 8-MSOP-EP  |                |
|                            |  | Report errors? |
|                            |  |                |

### LM3410XMY/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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## LM3410XMY/NOPB Payment Methods



















### LM3410XMY/NOPB Shipping Methods













If you have any question about LM3410XMY/NOPB, please do not hesitate to contact us!

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