# MC33981ABHFK

## MC33981ABHFK Information

For Reference Only

**Part Number** MC33981ABHFK
**Manufacturer** NXP
**Category** Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
**Description** IC SWITCH HIGH SIDE 16QFN
**Package** 16-PowerQFN

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

## 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.

## MC33981ABHFK Specifications

| | |
|---|---|
| Manufacturer Part Number | MC33981ABHFK |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| Package | 16-PowerQFN |
| Series | - |
| Switch Type | General Purpose |
| Number of Outputs | 1 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | PWM |
| Voltage - Load | 6 V ~ 27 V |
| Voltage - Supply (Vcc/Vdd) | - |
| Current - Output (Max) | 40A |
| Rds On (Typ) | 4 mOhm |
| Input Type | - |
| Features | Slew Rate Controlled |
| Fault Protection | Current Limiting (Fixed), Over Temperature |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 16-PowerQFN |
| Supplier Device Package | 16-PQFN (12x12) |
| | Report errors? |

## MC33981ABHFK 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.

## MC33981ABHFK Payment Methods

## MC33981ABHFK Shipping Methods

If you have any question about MC33981ABHFK, please do not hesitate to contact us!
Website: https://www.heisener.com
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