## ACPL-M483-500E Information

For Reference Only

| | |
|---|---|
| **Part Number** | ACPL-M483-500E |
| **Manufacturer** | Broadcom Limited |
| **Category** | Isolators |
| | Optoisolators - Logic Output |
| **Description** | OPTOISO 3.75KV PUSH PULL 5SO |
| **Package** | 6-SOIC (0.179", 4.55mm Width) 5 Leads |

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.

## ACPL-M483-500E Specifications

| | |
|---|---|
| Manufacturer Part Number | ACPL-M483-500E |
| Manufacturer | Broadcom Limited |
| Category | Isolators |
| | Optoisolators - Logic Output |
| Package | 6-SOIC (0.179", 4.55mm Width) 5 Leads |
| Series | - |
| Number of Channels | 1 |
| Inputs - Side 1/Side 2 | 1/0 |
| Voltage - Isolation | 3750Vrms |
| Common Mode Transient Immunity (Min) | 30kV/μs |
| Input Type | DC |
| Output Type | Push-Pull, Totem Pole |
| Current - Output / Channel | 50mA |
| Data Rate | - |
| Propagation Delay tpLH / tpHL (Max) | 120ns, 120ns |
| Rise / Fall Time (Typ) | 6ns, 6ns |
| Voltage - Forward (Vf) (Typ) | 1.5V |
| Current - DC Forward (If) (Max) | 10mA |
| Voltage - Supply | 4.5 V ~ 30 V |
| Operating Temperature | -40°C ~ 105°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-SOIC (0.179", 4.55mm Width) 5 Leads |
| Supplier Device Package | 5-SO |

Report errors?

## ACPL-M483-500E 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.

## ACPL-M483-500E Payment Methods

## ACPL-M483-500E Shipping Methods

If you have any question about ACPL-M483-500E, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com