



Image may be representation. See specifications for product details.

HY 10-P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HY 10-P                                                                                                      |
| Manufacturer/Brand: | LEM USA, Inc.                                                                                                |
| Product description | SENSOR CURRENT HALL 10A AC/DC                                                                                |
| Datasheets:         |  HY 10-P.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3365 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

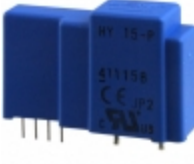
Specifications of HY 10-P

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HY 10-P                                                                                         |
| MANUFACTURER                     | LEM USA, Inc.                                                                                   |
| DESCRIPTION                      | SENSOR CURRENT HALL 10A AC/DC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 3365 pcs                                                                                        |
| DATA SHEET                       |  HY 10-P.pdf |
| VOLTAGE - SUPPLY                 | ±12 V ~ 15 V                                                                                    |
| SERIES                           | HY                                                                                              |
| SENSOR TYPE                      | Hall Effect, Open Loop                                                                          |
| SENSITIVITY                      | -                                                                                               |
| RESPONSE TIME                    | 3µs                                                                                             |
| POLARIZATION                     | Bidirectional                                                                                   |
| PACKAGING                        | Tray                                                                                            |
| PACKAGE / CASE                   | Module                                                                                          |
| OUTPUT                           | Ratiometric, Voltage                                                                            |
| OTHER NAMES                      | 398-1109<br>64.73.13.000.0<br>HY 10-P-ND<br>HY10P<br>Q6022726                                   |
| OPERATING TEMPERATURE            | -10°C ~ 80°C                                                                                    |
| NUMBER OF CHANNELS               | 1                                                                                               |
| MOUNTING TYPE                    | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LINEARITY                        | ±1%                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| FREQUENCY                        | DC ~ 50kHz                                                                                      |
| FOR MEASURING                    | AC/DC                                                                                           |
| DETAILED DESCRIPTION             | Current Sensor 10A 1 Channel Hall Effect, Open Loop Bidirectional Module                        |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                            |
| CURRENT - SENSING                | 10A                                                                                             |
| ACCURACY                         | ±1%                                                                                             |

Related Tags

|                       |                            |                           |
|-----------------------|----------------------------|---------------------------|
| LEM USA, Inc. HY 10-P | HY 10-P Distributor        | HY 10-P Supplier          |
| HY 10-P Price         | HY 10-P Pictures           | HY 10-P Image             |
| HY 10-P PDF Datasheet | HY 10-P Download Datasheet | HY 10-P Datasheet         |
| HY 10-P Stock         | Buy HY 10-P                | Buy LEM USA, Inc. HY 10-P |
| LEM USA, Inc. HY 10-P | LEM USA, Inc. Supplier     | LEM USA, Inc. Distributor |
| LEM USA, Inc. HY 10-P | LEM HY 10-P                | LEM USA Inc. HY 10-P      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>HY 5-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 5A AC/DC<br/>In stock: 4140 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>HY 30-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 30A AC/DC<br/>In stock: 3064 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>CR4110S-5</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 5A AC<br/>In stock: 444 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CR4110-150</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 150A AC<br/>In stock: 665 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>HY 50-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 3944 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MLX91206LDC-CAH-021-SP</b><br/>Manufacturers: Melexis<br/>Description: PROGRAMMABLE IMC HALL CURRENT SE<br/>In stock: 17552 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>HY 20-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 20A AC/DC<br/>In stock: 2763 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HY 25-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 25A AC/DC<br/>In stock: 4115 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>HLSR 50-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 50A AC/DC<br/>In stock: 7322 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ACS723KMATR-10AB-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: SENSOR CURRENT HALL 10A AC/DC<br/>In stock: 37204 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>HY 15-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 15A AC/DC<br/>In stock: 3686 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>HY 12-P</b><br/>Manufacturers: LEM USA, Inc.<br/>Description: SENSOR CURRENT HALL 12.5A AC/DC<br/>In stock: 2783 pcs<br/><div>RFQ</div></div>                        |