



LEM USA, Inc.



Image may be representation. See specifications for product details.

HX 05-P

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | HX 05-P                                                                                                       |
| Manufacturer/Brand: | LEM USA, Inc.                                                                                                 |
| Product description | SENSOR CURRENT HALL 5A AC/DC                                                                                  |
| Datasheets:         |  <a href="#">HX 05-P.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 5880 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of HX 05-P

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HX 05-P                                                                                                         |
| MANUFACTURER                     | LEM USA, Inc.                                                                                                   |
| DESCRIPTION                      | SENSOR CURRENT HALL 5A AC/DC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 5880 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">HX 05-P.pdf</a> |
| VOLTAGE - SUPPLY                 | ±15V                                                                                                            |
| SERIES                           | HX                                                                                                              |
| SENSOR TYPE                      | Hall Effect, Open Loop                                                                                          |
| SENSITIVITY                      | -                                                                                                               |
| RESPONSE TIME                    | 3μs                                                                                                             |
| POLARIZATION                     | Bidirectional                                                                                                   |
| PACKAGING                        | Tray                                                                                                            |
| PACKAGE / CASE                   | Module                                                                                                          |
| OUTPUT                           | Ratiometric, Voltage                                                                                            |
| OTHER NAMES                      | 398-1035<br>64.79.08.000.0<br>HX05P                                                                             |
| OPERATING TEMPERATURE            | -25°C ~ 85°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                        | 50kHz                                                                                                           |
| FOR MEASURING                    | AC/DC                                                                                                           |
| DETAILED DESCRIPTION             | Current Sensor 5A 1 Channel Hall Effect, Open Loop Bidirectional Module                                         |
| CURRENT - SUPPLY (MAX)           | 15mA                                                                                                            |
| CURRENT - SENSING                | 5A                                                                                                              |
| ACCURACY                         | ±1%                                                                                                             |

Related Tags

|                       |                            |                           |
|-----------------------|----------------------------|---------------------------|
| LEM USA, Inc. HX 05-P | HX 05-P Distributor        | HX 05-P Supplier          |
| HX 05-P Price         | HX 05-P Pictures           | HX 05-P Image             |
| HX 05-P PDF Datasheet | HX 05-P Download Datasheet | HX 05-P Datasheet         |
| HX 05-P Stock         | Buy HX 05-P                | Buy LEM USA, Inc. HX 05-P |
| LEM USA, Inc. HX 05-P | LEM USA, Inc. Supplier     | LEM USA, Inc. Distributor |
| LEM USA, Inc. HX 05-P | LEM HX 05-P                | LEM USA Inc. HX 05-P      |

Related Products

|                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                     |
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| <div>  </div> <div> <p><b>CSDA1AA</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions</p> <p>Description: SENSOR CURRENT SWITCH 1A AC/DC</p> <p>In stock: 3009 pcs</p> <div>RFQ</div> </div> | <div>  </div> <div> <p><b>CR4260-20</b></p> <p>Manufacturers: CR Magnetics, Inc.</p> <p>Description: SENSOR CURRENT XFMR 20A AC</p> <p>In stock: 896 pcs</p> <div>RFQ</div> </div>                               |
| <div>  </div> <div> <p><b>CR4480-5</b></p> <p>Manufacturers: CR Magnetics, Inc.</p> <p>Description: SENSOR CURRENT XFMR 5A AC</p> <p>In stock: 473 pcs</p> <div>RFQ</div> </div>                                | <div>  </div> <div> <p><b>LESR 15-NP</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 15A UNIPOLAR</p> <p>In stock: 5458 pcs</p> <div>RFQ</div> </div>                            |
| <div>  </div> <div> <p><b>HX 50-P</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 50A AC/DC</p> <p>In stock: 5022 pcs</p> <div>RFQ</div> </div>                                 | <div>  </div> <div> <p><b>HX 25-P</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 25A AC/DC</p> <p>In stock: 8140 pcs</p> <div>RFQ</div> </div>                                  |
| <div>  </div> <div> <p><b>HX 03-P</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 3A AC/DC</p> <p>In stock: 4330 pcs</p> <div>RFQ</div> </div>                                  | <div>  </div> <div> <p><b>CQ3202</b></p> <p>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</p> <p>Description: CORELESS CURENT SENSOR / 20A W/S</p> <p>In stock: 9963 pcs</p> <div>RFQ</div> </div> |
| <div>  </div> <div> <p><b>HX 20-P</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 20A AC/DC</p> <p>In stock: 5309 pcs</p> <div>RFQ</div> </div>                                 | <div>  </div> <div> <p><b>HX 10-P</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 10A AC/DC</p> <p>In stock: 6197 pcs</p> <div>RFQ</div> </div>                                  |
| <div>  </div> <div> <p><b>L01Z500S05</b></p> <p>Manufacturers: Tamura</p> <p>Description: SENSOR CURRENT HALL 500A AC/DC</p> <p>In stock: 8515 pcs</p> <div>RFQ</div> </div>                                    | <div>  </div> <div> <p><b>HX 15-P</b></p> <p>Manufacturers: LEM USA, Inc.</p> <p>Description: SENSOR CURRENT HALL 15A AC/DC</p> <p>In stock: 5773 pcs</p> <div>RFQ</div> </div>                                  |