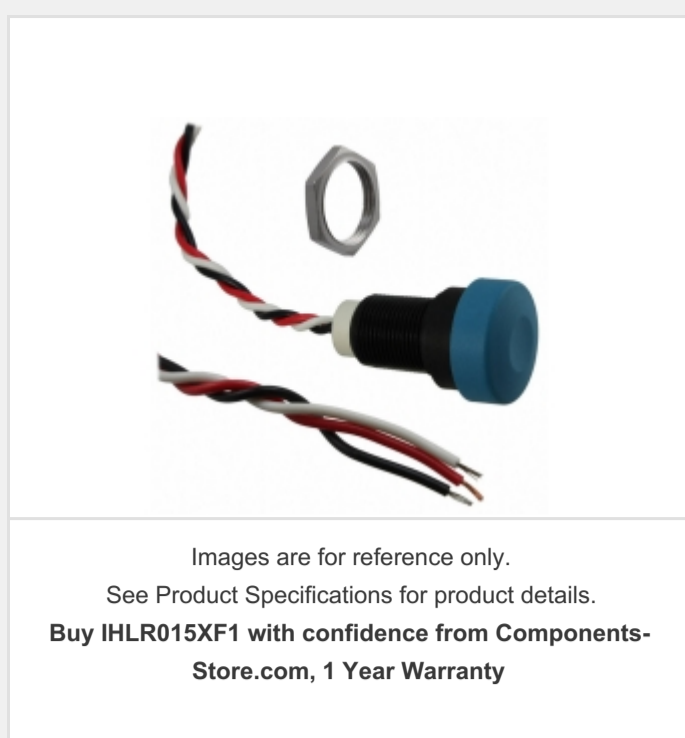


## IHLR015XF1























**Part Number:** [IHLR015XF1](#)  
**Manufacturer:** [APEM Inc.](#)  
**Description:** SWITCH PUSH HALL EFF 1.25MA 4.5V  
**Data sheet:** [PDF IHS,IHL Series Brochure](#)  
[PDF IHS,IHL Series](#)  
[PDF IH Series News Alert](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                |                                           |
|----------------------------------|-------------------------------------------|
| Part Number                      | <a href="#">IHLR015XF1</a>                |
| Manufacturer                     | <a href="#">APEM Inc.</a>                 |
| Description                      | SWITCH PUSH HALL EFF 1.25MA 4.5V          |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                |
| Quantity Available               | 1276 pcs                                  |
| Product Photo                    | <a href="#">IHLR015XF1.jpg</a>            |
| Category                         | <a href="#">Switches</a>                  |
| Voltage - Output (Max)           | 4.5V                                      |
| Travel Range                     | 4.0mm                                     |
| Termination Style                | Wire Leads                                |
| Switch Function                  | Proportional Linear Output                |
| Supply Voltage                   | 4.5 ~ 5.5VDC                              |
| Supply Current                   | 9mA - Max                                 |
| Series                           | IH                                        |
| Packaging                        | Tray                                      |
| Other Names                      | 679-2658                                  |
| Operating Temperature            | -40°C ~ 85°C                              |
| Operating Force                  | -                                         |
| Mounting Type                    | Panel Mount, Front                        |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                |
| Ingress Protection               | IP67 - Dust Tight, Waterproof             |
| Detailed Description             | Pushbutton Hall Effect Switch 1.25mA 4.5V |
| Current - Output (Max)           | 1.25mA                                    |
| Circuit                          | Single                                    |
| Body Color                       | Black                                     |
| Actuator Type                    | Round Button                              |
| Actuator Color                   | Blue                                      |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all APEM Inc. series electronic components. We have 1276 pieces of APEM Inc. IHLR015XF1 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours. RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

| RELATED PRODUCTS                                                                                                                                                              |                                                                 |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------|
|  Part#: <a href="#">IHLW4040CFERR15M11</a><br>Description: FIXED IND 150NH 45A 0.85 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 87200 | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER820M5A</a><br>Description: FIXED IND 82UH 10.2A 34.2 MOHM   | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 8289  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER4R7M5A</a><br>Description: FIXED IND 4.7UH 47A 1.84 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 8402  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER3R3M5A</a><br>Description: FIXED IND 3.3UH 49A 1.77 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 9516  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLR015XF3</a><br>Description: SWITCH PUSH HALL EFF 1.25MA 4.5V         | Manufacturers: <a href="#">APEM Inc.</a><br>In Stock: 1322      | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER750M5A</a><br>Description: FIXED IND 75UH 12A 32.35 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 8740  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLR015XF2</a><br>Description: SWITCH PUSH HALL EFF 1.25MA 4.5V         | Manufacturers: <a href="#">APEM Inc.</a><br>In Stock: 1337      | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLW4040CFER1R0M11</a><br>Description: FIXED IND 1UH 24A 2.82 MOHM SMD  | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 86633 | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER1R0M5A</a><br>Description: FIXED IND 1UH 69A 0.89 MOHM SMD  | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 9919  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLW4040CFERR10M11</a><br>Description: FIXED IND 100NH 46A 0.8 MOHM SMD | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 82653 | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZERR47M5A</a><br>Description: FIXED IND 470NH 80A 0.67 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 8403  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLR015XF5</a><br>Description: IP67 SEALED PUSHBUTTON SWITCH            | Manufacturers: <a href="#">APEM Inc.</a><br>In Stock: 1117      | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER6R8M5A</a><br>Description: FIXED IND 6.8UH 36A 3.09 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 10867 | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLW4040CFER1R5M11</a><br>Description: FIXED IND 1.5UH 20A 4.43 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 80310 | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZER150M5A</a><br>Description: FIXED IND 15UH 23.5A 6.11 MOHM   | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 8466  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLR015XF7</a><br>Description: IP67 SEALED PUSHBUTTON SWITCH            | Manufacturers: <a href="#">APEM Inc.</a><br>In Stock: 1189      | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLR0155F2</a><br>Description: IP67 SEALED PUSHBUTTON SWITCH            | Manufacturers: <a href="#">APEM Inc.</a><br>In Stock: 604       | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLR015XF6</a><br>Description: SWITCH PUSH HALL EFF 1.25MA 4.5V         | Manufacturers: <a href="#">APEM Inc.</a><br>In Stock: 1503      | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLP8787MZERR22M5A</a><br>Description: FIXED IND 220NH SMD              | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 8981  | <a href="#">RFQ</a> |
|  Part#: <a href="#">IHLW4040CFER2R2M11</a><br>Description: FIXED IND 2.2UH 16A 7.21 MOHM    | Manufacturers: <a href="#">Dale / Vishay</a><br>In Stock: 93383 | <a href="#">RFQ</a> |

### Related keywords for IHLR015XF1

|                               |                                 |                                 |                  |
|-------------------------------|---------------------------------|---------------------------------|------------------|
| APEM Inc. IHLR015XF1          | IHLR015XF1 distributor          | IHLR015XF1 supplier             | IHLR015XF1 price |
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