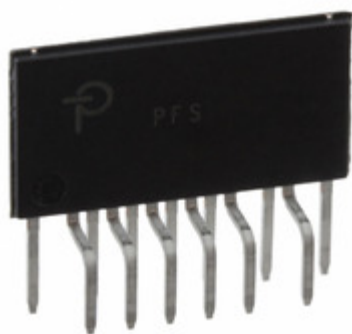


PFS7636H





**Part Number:** [PFS7636H](#)

**Manufacturer:** [Power Integrations](#)

**Description:** IC PFC CONTROLLER ESIP-16D

**Data sheet:**  [HiperPFS-4 Family](#)

**RoHS Status:** Lead free / RoHS Compliant

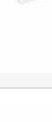
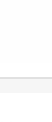
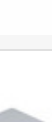
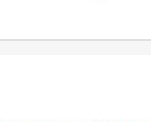
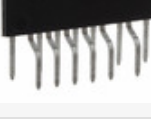
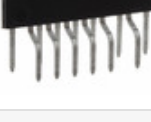
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy PFS7636H with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                   |                                                            |                                  |                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                         | PFS7636H                                                   | Manufacturer                     | <a href="#">Power Integrations</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                         | IC PFC CONTROLLER ESIP-16D                                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                  | 42102 pcs                                                  | Data sheet                       | <a href="#">HiperPFS-4 Family</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>                  | Voltage - Supply                 | 10.2 V ~ 15 V                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                             | eSIP-16D                                                   | Series                           | HiperPFS™-4                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                           | Tube                                                       | Package / Case                   | 16-SSIP, 13 Leads, Exposed Pad, Formed Leads |
| Other Names                                                                                                                                                                                                                                                                                                                                                         | 596-1560                                                   | Operating Temperature            | -40°C ~ 125°C                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                       | Through Hole                                               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                |
| Mode                                                                                                                                                                                                                                                                                                                                                                | Continuous Conduction (CCM)                                | Manufacturer Standard Lead Time  | 16 Weeks                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                      | Lead free / RoHS Compliant                                 | Frequency - Switching            | 22kHz ~ 123kHz                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                | PFC IC Continuous Conduction (CCM) 22kHz ~ 123kHz eSIP-16D |                                  |                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Power Integrations series electronic components. We have 42102 pieces of Power Integrations PFS7636H in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                                            |                                  |                                              |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                                 |                                                            |                                  |                                              |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                   |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------|---------------------|
|  | Part#: <a href="#">PFSM.125.2</a><br>Description: PTC RESET FUSE 15V 1.25A 2SMD   | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.150.2</a><br>Description: PTC RESET FUSE 15V 1.5A 2SMD    | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.075.2</a><br>Description: PTC RESET FUSE 30V 750MA 2SMD   | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.100.2</a><br>Description: PTC RESET FUSE 30V 1.1A 2SMD    | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.050.2</a><br>Description: PTC RESET FUSE 60V 500MA 2SMD   | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7629L</a><br>Description: 450 W PEAK POWER 90 VAC UNIVERSA  | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFS7633H</a><br>Description: IC PFC CONTROLLER ESIP-16D        | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.200.2</a><br>Description: PTC RESET FUSE 15V 2A 2SMD      | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7628L</a><br>Description: 385 W PEAK POWER 90 VAC UNIVERSA  | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7627L</a><br>Description: 320 W PEAK POWER 90 VAC UNIVERSA  | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7629H</a><br>Description: IC PFC CONTROLLER ESIP-16D        | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.250.2</a><br>Description: PTC RESET FUSE 15V 2.5A 2SMD    | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.150.33.2</a><br>Description: PTC RESET FUSE 33V 1.5A 2SMD | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7627H</a><br>Description: IC PFC CONTROLLER ESIP-16D        | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFSM.030.2</a><br>Description: PTC RESET FUSE 60V 300MA 2SMD   | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFST.120</a><br>Description: PTC RESET FUSE 15V 1.2A STRAP     | Manufacturers: <a href="#">Schurter</a>           | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7628H</a><br>Description: IC PFC CONTROLLER ESIP-16D        | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFS7634H</a><br>Description: IC PFC CONTROLLER ESIP-16D        | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PFS7635H</a><br>Description: IC PFC CONTROLLER ESIP-16D        | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PFS7626L</a><br>Description: 260 W PEAK POWER 90 VAC UNIVERSA  | Manufacturers: <a href="#">Power Integrations</a> | <a href="#">RFQ</a> |

|                                      |                      |                   |                |
|--------------------------------------|----------------------|-------------------|----------------|
| Related keywords for <b>PFS7636H</b> |                      |                   |                |
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| PFS7636H download datasheet          | PFS7636H datasheet   | PFS7636H stock    | buy PFS7636H   |
| Power Integrations PFS7636H          |                      |                   |                |