



Tamura

## F02P050S05L

Part Number:	F02P050S05L
Manufacturer/Brand:	Tamura
Product description:	SENSOR
Datasheets:	<a href="#">1.F02P050S05L.pdf</a> <a href="#">2.F02P050S05L.pdf</a> <a href="#">3.F02P050S05L.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	6138 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of F02P050S05L

PART NUMBER	F02P050S05L
MANUFACTURER	Tamura
DESCRIPTION	SENSOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6138 pcs
DATA SHEET	<a href="#">1.F02P050S05L.pdf</a> <a href="#">2.F02P050S05L.pdf</a> <a href="#">3.F02P050S05L.pdf</a>
VOLTAGE - SUPPLY	5V
SERIES	F02P
SENSOR TYPE	Flux Gate, Closed Loop
SENSITIVITY	12.5mV/A
RESPONSE TIME	0.3µs
POLARIZATION	Bidirectional
PACKAGING	-
PACKAGE / CASE	-
OUTPUT	Ratiometric, Voltage
OTHER NAMES	9-F02P050S05LZY MT7401
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	300kHz
FOR MEASURING	AC
DETAILED DESCRIPTION	Current Sensor 50A 1 Channel Flux Gate, Closed Loop Bidirectional
CURRENT - SUPPLY (MAX)	55mA
CURRENT - SENSING	50A
ACCURACY	±0.9%

### Related Tags

Tamura F02P050S05L	F02P050S05L Distributor	F02P050S05L Supplier
F02P050S05L Price	F02P050S05L Pictures	F02P050S05L Image
F02P050S05L PDF Datasheet	F02P050S05L Download Datasheet	F02P050S05L Datasheet
F02P050S05L Stock	Buy F02P050S05L	Buy Tamura F02P050S05L
Tamura F02P050S05L	Tamura Supplier	Tamura Distributor
Tamura F02P050S05L		

### Related Products

<p><b>F02P025S05L</b> Manufacturers: Tamura Description: SENSOR In stock: 4714 pcs <a href="#">RFQ</a></p>	<p><b>F02P015S05</b> Manufacturers: Tamura Description: SENSOR CURRENT FLUX GATE 15A AC In stock: 8153 pcs <a href="#">RFQ</a></p>
<p><b>F02B250V1AS</b> Manufacturers: Bussmann (Eaton) Description: FUSE CARTRIDGE 1A 250VAC In stock: 13832 pcs <a href="#">RFQ</a></p>	<p><b>F02P025S05</b> Manufacturers: Tamura Description: SENSOR CURRENT FLUX GATE 25A AC In stock: 8279 pcs <a href="#">RFQ</a></p>
<p><b>F02P006S05L</b> Manufacturers: Tamura Description: SENSOR In stock: 7781 pcs <a href="#">RFQ</a></p>	<p><b>F02P050S05</b> Manufacturers: Tamura Description: SENSOR CURRENT FLUX GATE 50A AC In stock: 8357 pcs <a href="#">RFQ</a></p>
<p><b>F02054008</b> Manufacturers: Honeywell Sensing and Productivity Solutions Description: POS TRANS-XDCR RTS 7/8M In stock: 5689 pcs <a href="#">RFQ</a></p>	<p><b>F02P015S05L</b> Manufacturers: Tamura Description: SENSOR In stock: 5673 pcs <a href="#">RFQ</a></p>
<p><b>F02P006S05</b> Manufacturers: Tamura Description: SENSOR CURRENT FLUX GATE 6A AC In stock: 8278 pcs <a href="#">RFQ</a></p>	<p><b>F02CT</b> Manufacturers: XP Power Description: DC DC CONVERTER +/-100V 10W In stock: 592 pcs <a href="#">RFQ</a></p>
<p><b>F02054009</b> Manufacturers: Honeywell Sensing and Productivity Solutions Description: POS TRANS-XDCR RTS 7/8M In stock: 5634 pcs <a href="#">RFQ</a></p>	<p><b>F0208</b> Manufacturers: C&amp;K Description: SWITCH CAP In stock: 155606 pcs <a href="#">RFQ</a></p>