



IPS161H

Part Number:	IPS161H
Manufacturer/Brand:	STMicroelectronics
Product description	IC PWR SWITCH P-CHAN POWERSSO12
Datasheets:	 IPS161H.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IPS161H

PART NUMBER	IPS161H
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC PWR SWITCH P-CHAN POWERSSO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IPS161H.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	8 V ~ 60 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	PowerSSO-12
SERIES	-
RDS ON (TYP)	60 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	12-LSOP (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	497-16999
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	-
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	1.7A

Related Tags

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 IPS161HTR Manufacturers: STMicroelectronics Description: IC PWR SWITCH P-CHAN POWERSSO12 In stock: Out stock RFQ	 IPS18I-D-G-LF Manufacturers: Microsemi Description: POE PSE CONTROLLER In stock: Out stock RFQ
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