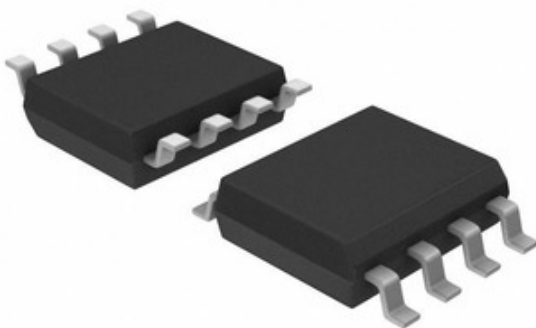




MPS (Monolithic Power Systems)



MP62170ES-1-LF

Part Number:	MP62170ES-1-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC CURR LIMIT SWITCH
Datasheets:	 MP62170ES-1-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

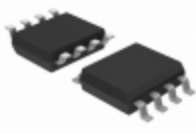
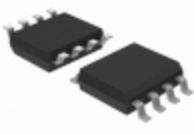
Specifications of MP62170ES-1-LF

PART NUMBER	MP62170ES-1-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC CURR LIMIT SWITCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP62170ES-1-LF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RDS ON (TYP)	75 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Load Discharge, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1.5A

Related Tags

MPS (Monolithic Power Systems) MP62170ES-1-LF	MP62170ES-1-LF Distributor	MP62170ES-1-LF Supplier
MP62170ES-1-LF Price	MP62170ES-1-LF Pictures	MP62170ES-1-LF Image
MP62170ES-1-LF PDF Datasheet	MP62170ES-1-LF Download Datasheet	MP62170ES-1-LF Datasheet
MP62170ES-1-LF Stock	Buy MP62170ES-1-LF	Buy MPS (Monolithic Power Systems) MP62170ES-1-LF
MPS (Monolithic Power Systems) MP62170ES-1-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP62170ES-1-LF	Monolithic Power Systems MP62170ES-1-LF	Monolithic Power Systems Inc. MP62170ES-1-LF
MPS (Monolithic Power Systems) MP62170ES-1-LF		

Related Products

 MP62171EK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ	 MP62170ES-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
 MP62170ES-1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ	 MP62170EK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
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 MP62160DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ	 MP62170ES-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
 MP62160DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ	 MP62170EK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC CURR LIMIT SWITCH In stock: Out stock RFQ
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