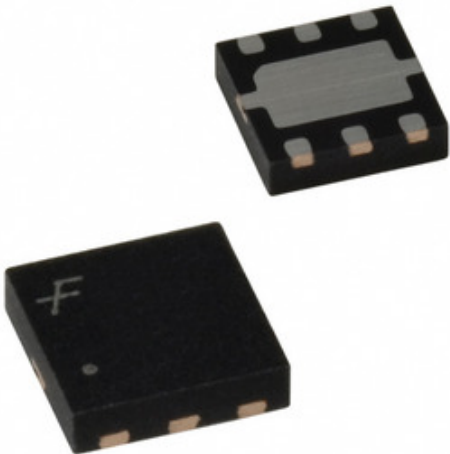


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number: FPF2142

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC LOAD SWITCH REV CURR BK 6-MLP

Datasheets: PDF FPF2142.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 281928 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of FPF2142

PART NUMBER	FPF2142
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LOAD SWITCH REV CURR BK 6-MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	281928 pcs
DATA SHEET	 FPF2142.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	1.8 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	6-MicroFET (2x2)
SERIES	-
RDS ON (TYP)	120 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	FPF2142TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Power Good, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	200mA
BASE PART NUMBER	FPF2142

Related Tags

AMI Semiconductor / ON Semiconductor FPF2142	FPF2142 Distributor	FPF2142 Supplier
FPF2142 Price	FPF2142 Pictures	FPF2142 Image
FPF2142 PDF Datasheet	FPF2142 Download Datasheet	FPF2142 Datasheet
FPF2142 Stock	Buy FPF2142	Buy AMI Semiconductor / ON Semiconductor FPF2142
AMI Semiconductor / ON Semiconductor FPF2142	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FPF2142	ON Semiconductor FPF2142	Aptina / ON Semiconductor FPF2142
Catalyst Semiconductor / ON Semiconductor FPF2142	PulseCore Semiconductor / ON Semiconductor FPF2142	Sanyo Semiconductor / ON Semiconductor FPF2142

Related Products



FPF2147
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH REV CURR BK 6-MLP
In stock: 4393 pcs
RFQ



FPF2144
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH REV CURR BK 6-MLP
In stock: 5568 pcs
RFQ



FPF2163
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH ADJ CURR 6-MLP
In stock: 174244 pcs
RFQ



FPF2110
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC SWITCH LOAD FULL FUNC SOT23-5
In stock: 219579 pcs
RFQ



FPF2125
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH ADVANCED SOT23
In stock: 165973 pcs
RFQ



FPF2146
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH REV CURR BK 6-MLP
In stock: 4279 pcs
RFQ



FPF2123
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH FULL FUNC SOT23-5
In stock: 408234 pcs
RFQ



FPF2124
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH ADVANCED SOT23-5
In stock: 176318 pcs
RFQ



FPF2140
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH REV CURR BK 6-MLP
In stock: 3893 pcs
RFQ



FPF2143
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH REV CURR BK 6-MLP
In stock: 6159 pcs
RFQ



FPF2116
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH PROTECT SOT23-5
In stock: 190645 pcs
RFQ



FPF2148
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC LOAD SWITCH FULL MICROFET
In stock: 6304 pcs
RFQ