

ON Semiconductor®
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FPF2148

Part Number:	FPF2148
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LOAD SWITCH FULL MICROFET
Datasheets:	 FPF2148.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6304 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FPF2148

PART NUMBER	FPF2148
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LOAD SWITCH FULL MICROFET
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6304 pcs
DATA SHEET	 FPF2148.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	FPF2148TR
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	FPF2148

Related Tags

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