

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PIP3102-R,118

Part Number:	PIP3102-R,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MOSFET N-CH 50V 30A SOT426
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

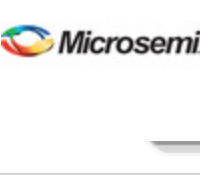
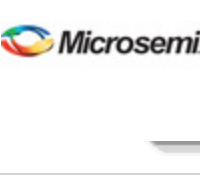
Specifications of PIP3102-R,118

PART NUMBER	PIP3102-R,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MOSFET N-CH 50V 30A SOT426
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3034 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	50V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-426
SERIES	TOPFET™
RDS ON (TYP)	21 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-5, D²Pak (4 Leads + Tab), TO-263BB
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	934057400118 PIP3102-R /T3 PIP3102-R /T3-ND
OPERATING TEMPERATURE	-
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	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	30A
BASE PART NUMBER	PIP3102-R

Related Tags

PIP3102-R,118	PIP3102-R,118 Distributor	PIP3102-R,118 Supplier
PIP3102-R,118 Price	PIP3102-R,118 Pictures	PIP3102-R,118 Image
PIP3102-R,118 PDF Datasheet	PIP3102-R,118 Download Datasheet	PIP3102-R,118 Datasheet
PIP3102-R,118 Stock	Buy PIP3102-R,118	Buy PIP3102-R,118
PIP3102-R,118	Supplier	Distributor

Related Products

 PIP3105-P,127 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V TO220AB In stock: 3136 pcs RFQ	 PIP3101-A,127 Manufacturers: NXP Description: MOSFET N-CH 50V 30A SOT263B-01 In stock: 3256 pcs RFQ
 PIP3104-P,127 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V TO220AB In stock: 2839 pcs RFQ	 PIP213-12M,518 Manufacturers: NXP Description: IC REG BUCK SYNC ADJ 25A 56HVQFN In stock: 7082 pcs RFQ
 PIP250 Manufacturers: Microsemi Description: TVS DIODE In stock: 345 pcs RFQ	 PIP3103-T,115 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V SOT223 In stock: 5614 pcs RFQ
 PIP30 Manufacturers: Microsemi Description: TVS DIODE In stock: 324 pcs RFQ	 PIP3115-B,118 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V D2PAK In stock: 5773 pcs RFQ
 PIP24 Manufacturers: Microsemi Description: TVS DIODE In stock: 319 pcs RFQ	 PIP3107-D,118 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V DPAK In stock: 6084 pcs RFQ
 PIP3119-P,127 Manufacturers: NXP Description: TOPFET LOGIC LVL 50V TO220AB In stock: 5194 pcs RFQ	 PIP250M,518 Manufacturers: NXP Description: IC REG BUCK ADJ 15A SYNC 68HVQFN In stock: 6975 pcs RFQ

