

NXP Semiconductors / Freescale

PIP202-12M-2,518

Part Number:	PIP202-12M-2,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG BUCK SYNC ADJ 25A 68HVQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIP202-12M-2,518

PART NUMBER	PIP202-12M-2,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG BUCK SYNC ADJ 25A 68HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6868 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.3 V ~ 12 V
VOLTAGE - LOAD	25V (Max)
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	68-HVQFN (10x10)
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	568-2327-2 934057818518 PIP202-12M-2 /T3
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	-
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 68-HVQFN (10x10)
CURRENT - PEAK OUTPUT	200A
CURRENT - OUTPUT / CHANNEL	25A
BASE PART NUMBER	PIP202-12M
APPLICATIONS	Synchronous Buck Converters

Related Tags

PIP202-12M-2,518	PIP202-12M-2,518 Distributor	PIP202-12M-2,518 Supplier
PIP202-12M-2,518 Price	PIP202-12M-2,518 Pictures	PIP202-12M-2,518 Image
PIP202-12M-2,518 PDF Datasheet	PIP202-12M-2,518 Download Datasheet	PIP202-12M-2,518 Datasheet
PIP202-12M-2,518 Stock	Buy PIP202-12M-2,518	Buy PIP202-12M-2,518
PIP202-12M-2,518	Supplier	Distributor

Related Products

 PIP30 Manufacturers: Microsemi Description: TVS DIODE In stock: 324 pcs RFQ	 PIP250M,518 Manufacturers: NXP Description: IC REG BUCK ADJ 15A SYNC 68HVQFN In stock: 6975 pcs RFQ
 PIP-11777-C Manufacturers: Bud Industries, Inc. Description: BOX PLASTIC 10.04"L X 7.09"W In stock: 2256 pcs RFQ	 PIP-11777 Manufacturers: Bud Industries, Inc. Description: BOX PLSTC GRAY 10.04"L X 7.09"W In stock: 2366 pcs RFQ
 PIP250 Manufacturers: Microsemi Description: TVS DIODE In stock: 345 pcs RFQ	 PIP24 Manufacturers: Microsemi Description: TVS DIODE In stock: 319 pcs RFQ
 PIP-11775 Manufacturers: Bud Industries, Inc. Description: BOX PLSTC GRAY 10.04"L X 7.09"W In stock: 3128 pcs RFQ	 PIP212-12M,518 Manufacturers: NXP Description: IC REG BUCK SYNC ADJ 35A 56HVQFN In stock: 4301 pcs RFQ
 PIP-11775-C Manufacturers: Bud Industries, Inc. Description: BOX PLASTIC 10.04"L X 7.09"W In stock: 2770 pcs RFQ	 PIP120 Manufacturers: Microsemi Description: TVS DIODE In stock: 243 pcs RFQ
 PIP201-12M-3,518 Manufacturers: NXP Description: IC REG BUCK SYNC ADJ 20A 68HVQFN In stock: 5998 pcs RFQ	 PIP213-12M,518 Manufacturers: NXP Description: IC REG BUCK SYNC ADJ 25A 56HVQFN In stock: 7082 pcs RFQ