



NXP Semiconductors / Freescale

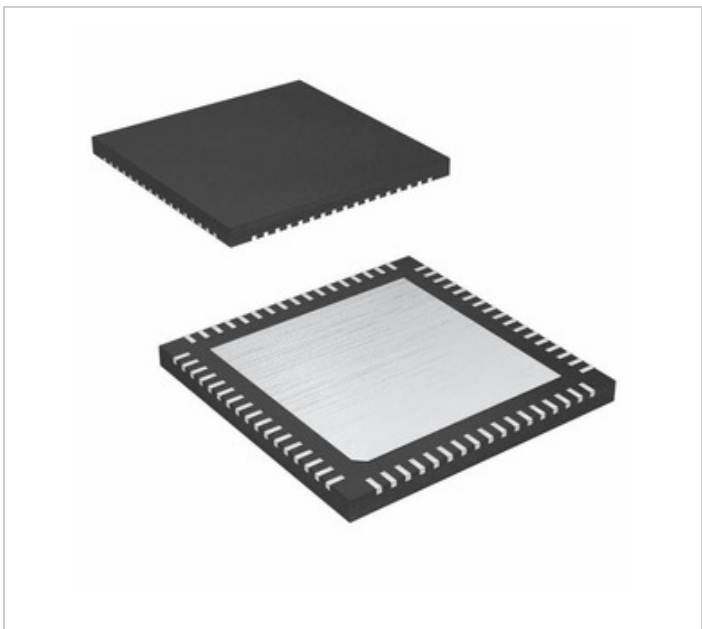


Image may be representation. See specifications for product details.

PIP201-12M-3,518

Part Number:	PIP201-12M-3,518
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG BUCK SYNC ADJ 20A 68HVQFN
Datasheets:	 PIP201-12M-3,518.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

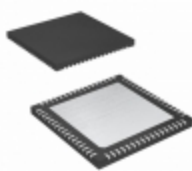
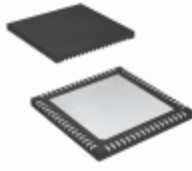
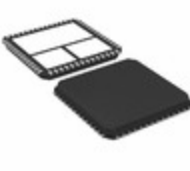
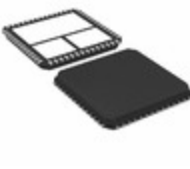
Specifications of PIP201-12M-3,518

PART NUMBER	PIP201-12M-3,518
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG BUCK SYNC ADJ 20A 68HVQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 PIP201-12M-3,518.pdf
VOLTAGE - SUPPLY	12V
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	568-2328-2 934057819518 PIP201-12M-3 /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	Contains lead / RoHS non-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	20A
BASE PART NUMBER	PIP201-12M
APPLICATIONS	Synchronous Buck Converters

Related Tags

NXP Semiconductors / Freescale PIP201-12M-3,518	PIP201-12M-3,518 Distributor	PIP201-12M-3,518 Supplier
PIP201-12M-3,518 Price	PIP201-12M-3,518 Pictures	PIP201-12M-3,518 Image
PIP201-12M-3,518 PDF Datasheet	PIP201-12M-3,518 Download Datasheet	PIP201-12M-3,518 Datasheet
PIP201-12M-3,518 Stock	Buy PIP201-12M-3,518	Buy NXP Semiconductors / Freescale PIP201-12M-3,518
NXP Semiconductors / Freescale PIP201-12M-3,518	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale PIP201-12M-3,518	NXP Semiconductors PIP201-12M-3,518	Freescale PIP201-12M-3,518
Freescale Semiconductor - NXP PIP201-12M-3,518	NXP USA Inc. PIP201-12M-3,518	

Related Products

 PIP250M,518 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK ADJ 15A SYNC 68HVQFN In stock: Out stock RFQ	 PIP-11777 Manufacturers: Bud Industries, Inc. Description: BOX PLSTC GRAY 10.04"L X 7.09"W In stock: 380 pcs RFQ
 PIP202-12M-2,518 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK SYNC ADJ 25A 68HVQFN In stock: Out stock RFQ	 PIP-11775 Manufacturers: Bud Industries, Inc. Description: BOX PLSTC GRAY 10.04"L X 7.09"W In stock: 105 pcs RFQ
 PIP-11775-C Manufacturers: Bud Industries, Inc. Description: BOX PLASTIC 10.04"L X 7.09"W In stock: 88 pcs RFQ	 PIP212-12M,518 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK SYNC ADJ 35A 56HVQFN In stock: Out stock RFQ
 PIP-11774-C Manufacturers: Bud Industries, Inc. Description: BOX PLSTC GRAY/CLR 7.09"LX7.09"W In stock: 17 pcs RFQ	 PIP213-12M,518 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK SYNC ADJ 25A 56HVQFN In stock: Out stock RFQ
 PIP24 Manufacturers: Microsemi Description: TVS DIODE In stock: Out stock RFQ	 PIP250 Manufacturers: Microsemi Description: TVS DIODE In stock: Out stock RFQ
 PIP120 Manufacturers: Microsemi Description: TVS DIODE In stock: Out stock RFQ	 PIP-11777-C Manufacturers: Bud Industries, Inc. Description: BOX PLASTIC 10.04"L X 7.09"W In stock: 20 pcs RFQ