

N/A



Image may be representation. See specifications for product details.

LM3000SQX/NOPB

Part Number:	LM3000SQX/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 32WQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4219 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

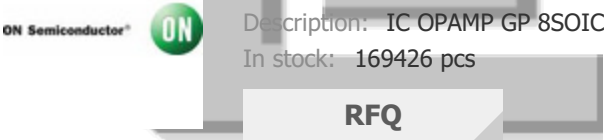
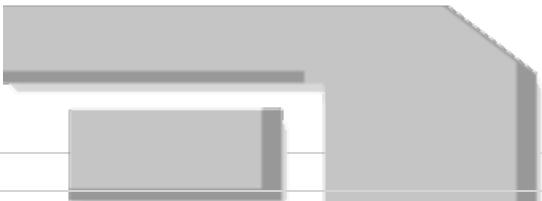
Specifications of LM3000SQX/NOPB

PART NUMBER	LM3000SQX/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 32WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4219 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.3 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-WQFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM3000SQX LM3000SQX-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.5MHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-WQFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	LM3000

Related Tags

LM3000SQX/NOPB	LM3000SQX/NOPB Distributor	LM3000SQX/NOPB Supplier
LM3000SQX/NOPB Price	LM3000SQX/NOPB Pictures	LM3000SQX/NOPB Image
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Related Products

 LM301AD Manufacturers: STMicroelectronics Description: IC OPAMP GP 1MHZ 8SO In stock: 230949 pcs RFQ	 LM3000ASQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 3904 pcs RFQ
 LM3017LEX/NOPB Manufacturers: N/A Description: IC REG CTRLR BOOST 10WQFN In stock: 80034 pcs RFQ	 LM301ADG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 169426 pcs RFQ
 LM3000SQ/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 32092 pcs RFQ	 LM3000EVAL Manufacturers: N/A Description: BOARD EVALUATION LM3000 In stock: 4705 pcs RFQ
 LM3017LE/NOPB Manufacturers: N/A Description: IC REG CTRLR BOOST 10WQFN In stock: 33377 pcs RFQ	 LM3000EVAL/NOPB Manufacturers: N/A Description: EVAL BOARD FOR LM3000 In stock: 469 pcs RFQ
 LM301ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 8SOIC In stock: 243222 pcs RFQ	 LM301A-MWC Manufacturers: N/A Description: IC OPAMP GP 1MHZ WAFERSALE In stock: 149342 pcs RFQ
 LM3017EVM Manufacturers: N/A Description: EVAL BOARD FOR LM3017 In stock: 2081 pcs RFQ	 LM3000ASQX/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK 32WQFN In stock: 6022 pcs RFQ