



LM3102QMHX/NOPB

Part Number:	LM3102QMHX/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG BCK ADJ 2.5A SYNC 20TSSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM3102QMHX/NOPB

PART NUMBER	LM3102QMHX/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK ADJ 2.5A SYNC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	Automotive, AEC-Q100, SIMPLE SWITCHER®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-PowerTSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-49698-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	40 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 20-PowerTSSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LM3102

Related Tags

LM3102QMHX/NOPB	LM3102QMHX/NOPB Distributor	LM3102QMHX/NOPB Supplier
LM3102QMHX/NOPB Price	LM3102QMHX/NOPB Pictures	LM3102QMHX/NOPB Image
LM3102QMHX/NOPB PDF Datasheet	LM3102QMHX/NOPB Download Datasheet	LM3102QMHX/NOPB Datasheet
LM3102QMHX/NOPB Stock	Buy LM3102QMHX/NOPB	Buy LM3102QMHX/NOPB
LM3102QMHX/NOPB	Supplier	Distributor

Related Products

LM3103EVAL/NOPB Manufacturers: N/A Description: BOARD DEMO/REF DESIGN LM3103 In stock: 2111 pcs RFQ	LM3103EVAL Manufacturers: N/A Description: BOARD EVALUATION LM3103 In stock: 4161 pcs RFQ
LM3102QMH/NOPB Manufacturers: N/A Description: IC REG BCK ADJ 2.5A SYNC 20TSSOP In stock: 29525 pcs RFQ	LM3102EVAL Manufacturers: N/A Description: BOARD EVALUATION LM3102 In stock: 5105 pcs RFQ
LM3102MHX/NOPB Manufacturers: N/A Description: IC REG BCK ADJ 2.5A SYNC 20TSSOP In stock: 37578 pcs RFQ	LM3102TLX-1/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 2.5A SYNC 28VFA In stock: 34793 pcs RFQ
LM3103MHX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 0.75A 16HTSSOP In stock: 52056 pcs RFQ	LM3102EVAL/NOPB Manufacturers: N/A Description: EVAL BOARD FOR LM3102 In stock: 1736 pcs RFQ
LM3103MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 0.75A 16HTSSOP In stock: 38867 pcs RFQ	LM3102TL-1/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 2.5A SYNC 28USMD In stock: 31453 pcs RFQ
LM3102MH/NOPB Manufacturers: N/A Description: IC REG BCK ADJ 2.5A SYNC 20TSSOP In stock: 32007 pcs RFQ	LM3100MHX/NOPB Manufacturers: N/A Description: IC REG BCK ADJ 1.5A SYNC 20TSSOP In stock: 44196 pcs RFQ