



Panasonic



NN30312A-VB

Part Number:	NN30312A-VB
Manufacturer/Brand:	Panasonic
Product description	IC REG BUCK ADJ 10A SYNC 40HQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

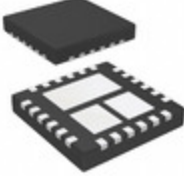
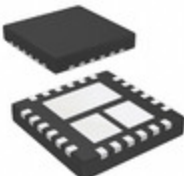
Specifications of NN30312A-VB

PART NUMBER	NN30312A-VB
MANUFACTURER	Panasonic
DESCRIPTION	IC REG BUCK ADJ 10A SYNC 40HQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28389 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-HQFN (6x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NN30312A-VBTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz, 750kHz, 1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 10A 40-WFQFN Exposed Pad
CURRENT - OUTPUT	10A
BASE PART NUMBER	NN30312

Related Tags

Panasonic NN30312A-VB	NN30312A-VB Distributor	NN30312A-VB Supplier
NN30312A-VB Price	NN30312A-VB Pictures	NN30312A-VB Image
NN30312A-VB PDF Datasheet	NN30312A-VB Download Datasheet	NN30312A-VB Datasheet
NN30312A-VB Stock	Buy NN30312A-VB	Buy Panasonic NN30312A-VB
Panasonic NN30312A-VB	Panasonic Supplier	Panasonic Distributor
Panasonic NN30312A-VB	Panasonic - Consumer Division NN30312A-VB	Panasonic - Consumer Electronics Corp. NN30312A-VB
Panasonic Battery Group NN30312A-VB	Panasonic Electric Works - ACSD NN30312A-VB	Panasonic Electronic Components - Semiconductor Pr NN30312A-VB
Panasonic - ATG NN30312A-VB	Panasonic - BSG NN30312A-VB	Panasonic - DTG NN30312A-VB
Panasonic Electric Works NN30312A-VB	Panasonic Electronic Components NN30312A-VB	Panasonic Industrial Automation Sales NN30312A-VB
Panasonic Semiconductor NN30312A-VB		

Related Products

 NN30310AA-EVB-R2 Manufacturers: Panasonic Description: BOARD EVAL FOR NN30310AA DC/DC In stock: 1303 pcs RFQ	 NN30295A-EVB-0 Manufacturers: Panasonic Description: BOARD EVAL FOR NN30295A DC/DC In stock: 831 pcs RFQ
 NN30312A-EVB-R2 Manufacturers: Panasonic Description: BOARD EVAL FOR NN30312A DC/DC In stock: 1448 pcs RFQ	 NN30196A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 9A SYNC 40HQFN In stock: 16138 pcs RFQ
 NN30295A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 6A SYNC 24HVQFN In stock: 25020 pcs RFQ	 NN30331A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 8A SYNC 24QFN In stock: 83585 pcs RFQ
 NN30310AAVB Manufacturers: Panasonic Description: IC REG BUCK ADJ 3A SYNC 24QFN In stock: 23042 pcs RFQ	 NN30320A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 3A SYNC 24QFN In stock: 89165 pcs RFQ
 NN30321A-EVB-R2 Manufacturers: Panasonic Description: BOARD EVAL FOR NN30321A DC/DC In stock: 1451 pcs RFQ	 NN30321A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 82275 pcs RFQ
 NN30421A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 8A SYNC 24QFN In stock: 84698 pcs RFQ	 NN30332A-VB Manufacturers: Panasonic Description: IC REG BUCK ADJ 10A SYNC 24QFN In stock: 61713 pcs RFQ

