

N/A



Image may be representation. See specifications for product details.

TPS40001DGQ

Part Number:	TPS40001DGQ
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43483 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

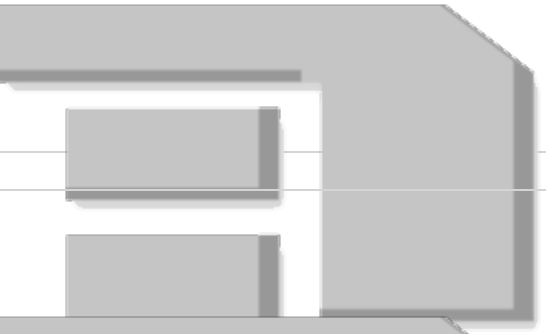
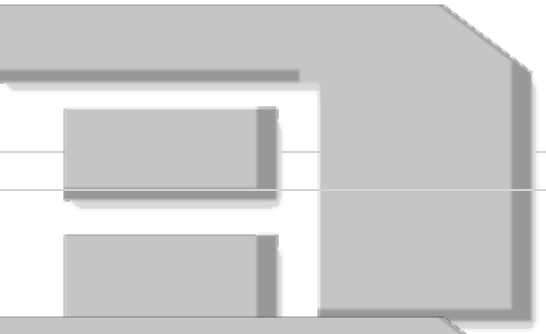
Specifications of TPS40001DGQ

PART NUMBER	TPS40001DGQ
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43483 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.25 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-13052-5 TPS40001DGQG4 TPS40001DGQG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	94%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP-PowerPad
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	TPS40001

Related Tags

TPS40001DGQ	TPS40001DGQ Distributor	TPS40001DGQ Supplier
TPS40001DGQ Price	TPS40001DGQ Pictures	TPS40001DGQ Image
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Related Products

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	TPS40002DGQR Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 57128 pcs RFQ		TPS40000DGQG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 41748 pcs RFQ
	TPS3898PDRYT Manufacturers: N/A Description: IC SUPERVISOR MPU ADJ 6SON In stock: 95037 pcs RFQ		TPS40001EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40001 In stock: 6093 pcs RFQ
	TPS40000DGQRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 71713 pcs RFQ		TPS40002DGQ Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 25785 pcs RFQ
	TPS40000DGQ Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 31402 pcs RFQ		TPS40001DGQRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 63775 pcs RFQ
	TPS40002DGQG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 31421 pcs RFQ		TPS40001DGQR Manufacturers: N/A Description: IC REG CTRLR BUCK 10MSOP In stock: 67011 pcs RFQ

