



TPS5401DGQT

Part Number:	TPS5401DGQT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 0.5A 10MSOP
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 TPS5401DGQT

PART NUMBER	TPS5401DGQT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 0.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	39V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-PowerPad
SERIES	SWIFT™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-28092-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	TPS5401

Related Tags

TPS5401DGQT	TPS5401DGQT Distributor	TPS5401DGQT Supplier
TPS5401DGQT Price	TPS5401DGQT Pictures	TPS5401DGQT Image
TPS5401DGQT PDF Datasheet	TPS5401DGQT Download Datasheet	TPS5401DGQT Datasheet
TPS5401DGQT Stock	Buy TPS5401DGQT	Buy TPS5401DGQT
TPS5401DGQT	Supplier	Distributor

Related Products

TPS5401EVM-708 Manufacturers: N/A Description: EVAL MODULE FOR TPS5401-708 In stock: 3945 pcs RFQ	TPS5401DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 67394 pcs RFQ
TPS54010PWPRG4 Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 21159 pcs RFQ	TPS5401DGQ Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 78248 pcs RFQ
TPS54020RUWR Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 15VQFN In stock: 27806 pcs RFQ	TPS54010PWPR Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 23148 pcs RFQ
TPS5402DR Manufacturers: N/A Description: IC REG BUCK ADJ 1.7A 8SOIC In stock: 93734 pcs RFQ	TPS54010PWPG4 Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 14737 pcs RFQ
TPS5402EVM Manufacturers: N/A Description: MODULE EVAL FOR TPS5402 In stock: 10262 pcs RFQ	TPS54010PWP Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 20504 pcs RFQ
TPS54020EVM-082 Manufacturers: N/A Description: EVAL BOARD FOR TPS54020 In stock: 4086 pcs RFQ	TPS54020RUWT Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 15VQFN In stock: 23266 pcs RFQ