



TPS5401DGQ

Part Number:	TPS5401DGQ
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

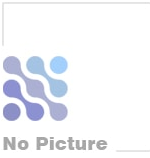
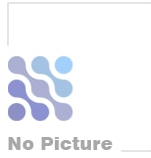
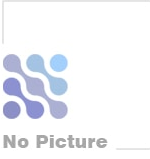
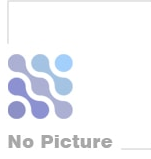
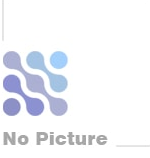
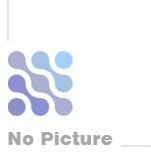
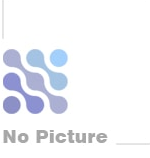
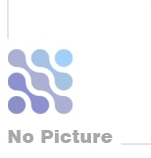
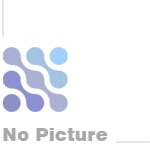
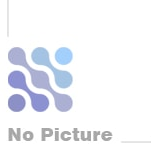
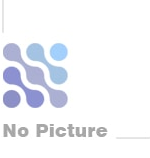
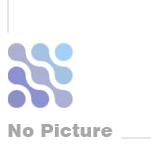
Specifications of TPS5401DGQ

PART NUMBER	TPS5401DGQ
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	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-34610-5 TPS5401DGQ-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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

TPS5401DGQ	TPS5401DGQ Distributor	TPS5401DGQ Supplier
TPS5401DGQ Price	TPS5401DGQ Pictures	TPS5401DGQ Image
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TPS5401DGQ Stock	Buy TPS5401DGQ	Buy TPS5401DGQ
TPS5401DGQ	Supplier	Distributor

Related Products

 No Picture TPS54010EVM-067 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54010 In stock: 1615 pcs RFQ	 No Picture TPS5401DGQR Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 67394 pcs RFQ
 No Picture TPS54020RUWR Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 15VQFN In stock: 27806 pcs RFQ	 No Picture TPS54010PWPR Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 23148 pcs RFQ
 No Picture TPS54010PWP Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 20504 pcs RFQ	 No Picture TPS54010PWPG4 Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 14737 pcs RFQ
 No Picture TPS54020EVM-082 Manufacturers: N/A Description: EVAL BOARD FOR TPS54020 In stock: 4086 pcs RFQ	 No Picture TPS53915RVET Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 28VQFN In stock: 21777 pcs RFQ
 No Picture TPS5401DGQT Manufacturers: N/A Description: IC REG BUCK ADJ 0.5A 10MSOP In stock: 95187 pcs RFQ	 No Picture TPS5401EVM-708 Manufacturers: N/A Description: EVAL MODULE FOR TPS5401-708 In stock: 3945 pcs RFQ
 No Picture TPS54020RUWT Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 15VQFN In stock: 23266 pcs RFQ	 No Picture TPS54010PWPRG4 Manufacturers: N/A Description: IC REG BCK ADJ 14A SYNC 28HTSSOP In stock: 21159 pcs RFQ