



TPS40090RHDTG4

Part Number:	TPS40090RHDTG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 28VQFN
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 TPS40090RHDTG4

PART NUMBER	TPS40090RHDTG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	28-VQFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1.2MHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-VQFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40090

Related Tags

TPS40090RHDTG4	TPS40090RHDTG4 Distributor	TPS40090RHDTG4 Supplier
TPS40090RHDTG4 Price	TPS40090RHDTG4 Pictures	TPS40090RHDTG4 Image
TPS40090RHDTG4 PDF Datasheet	TPS40090RHDTG4 Download Datasheet	TPS40090RHDTG4 Datasheet
TPS40090RHDTG4 Stock	Buy TPS40090RHDTG4	Buy TPS40090RHDTG4
TPS40090RHDTG4	Supplier	Distributor

Related Products

TPS40091RHDT Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 28886 pcs RFQ	TPS40091PWR Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 44138 pcs RFQ
TPS40091PW Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 29535 pcs RFQ	TPS40090RHDR Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 45133 pcs RFQ
TPS40090PW Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 35077 pcs RFQ	TPS40090PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 28037 pcs RFQ
TPS40090QPWRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 37298 pcs RFQ	TPS40091PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 23200 pcs RFQ
TPS40090PWR Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 42131 pcs RFQ	TPS40090RHDT Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 25523 pcs RFQ
TPS40091RHDR Manufacturers: N/A Description: IC REG CTRLR BUCK 28VQFN In stock: 40336 pcs RFQ	TPS40100EVM-001 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS40100 In stock: 1680 pcs RFQ