



TPS40090PWR

Part Number:	TPS40090PWR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 24TSSOP
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 TPS40090PWR

PART NUMBER	TPS40090PWR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 24TSSOP
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	24-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TPS40090PWRG4 TPS40090PWRG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 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 24-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	TPS40090

Related Tags

TPS40090PWR	TPS40090PWR Distributor	TPS40090PWR Supplier
TPS40090PWR Price	TPS40090PWR Pictures	TPS40090PWR Image
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Related Products

TPS40090EVM-002 Manufacturers: N/A Description: EVAL MODULE FOR TPS40090-002 In stock: 1805 pcs RFQ	TPS40091PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 23200 pcs RFQ
TPS40090EVM-001 Manufacturers: N/A Description: EVAL MOD FOR TPS40090 In stock: 1821 pcs RFQ	TPS40077PWPR Manufacturers: N/A Description: IC REG CTRLR BUCK 16HTSSOP In stock: 54902 pcs RFQ
TPS40090PWG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 28037 pcs RFQ	TPS40091PW Manufacturers: N/A Description: IC REG CTRLR BUCK 24TSSOP In stock: 29535 pcs RFQ
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