



TPS43000PWRG4

Part Number:	TPS43000PWRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR MULT TOP 16TSSOP
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 TPS43000PWRG4

PART NUMBER	TPS43000PWRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 9 V
TOPOLOGY	Buck, Boost, Buck-Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DUTY CYCLE (MAX)	90%, 100%
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost, Flyback, SEPIC Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	TPS43000

Related Tags

TPS43000PWRG4	TPS43000PWRG4 Distributor	TPS43000PWRG4 Supplier
TPS43000PWRG4 Price	TPS43000PWRG4 Pictures	TPS43000PWRG4 Image
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TPS43061EVM-198 Manufacturers: N/A Description: MODULE EVAL FOR TPS43061-198 In stock: 1865 pcs RFQ	TPS43000EVM-001 Manufacturers: N/A Description: EVAL MOD FOR TPS43000 In stock: 1942 pcs RFQ
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