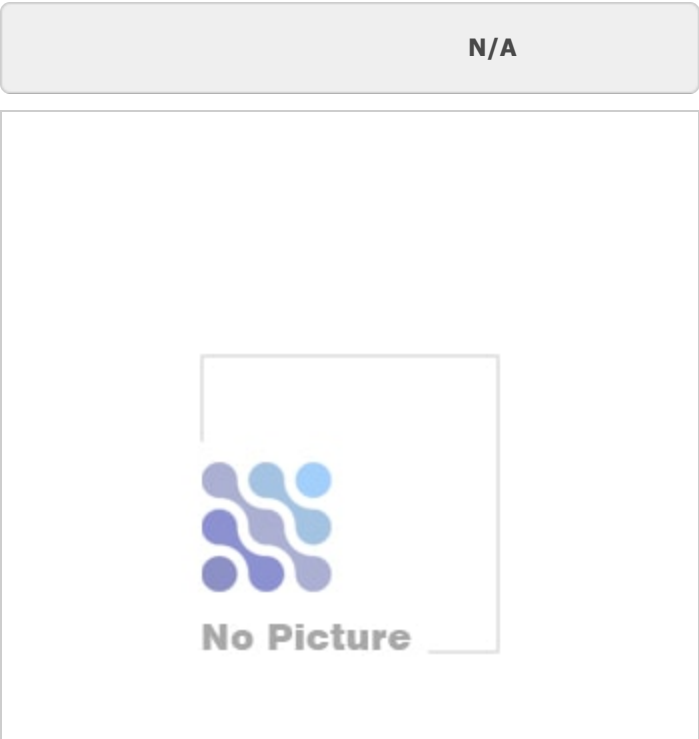




TPS53624RHAR

Part Number:	TPS53624RHAR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 40VQFN
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.

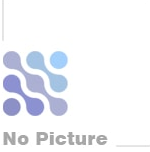
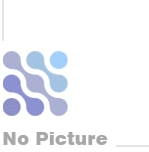
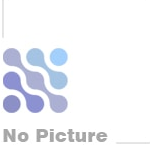
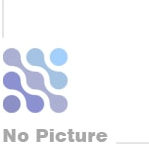
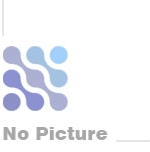
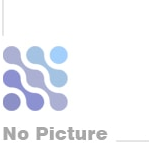
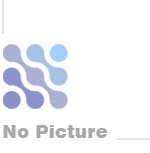
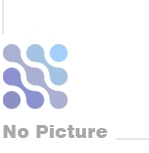
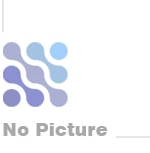
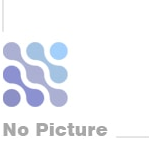
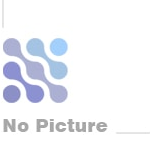
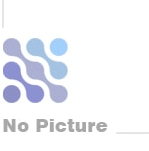
Specifications of TPS53624RHAR

PART NUMBER	TPS53624RHAR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-VQFN (6x6)
SERIES	D-CAP+™, Eco-Mode™
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 105°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz, 300kHz, 400kHz, 500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-VQFN (6x6)
CONTROL FEATURES	Current Limit, Enable, On Time Control, Phase Control, Power Good, Slew Control
CLOCK SYNC	No
BASE PART NUMBER	TPS53624

Related Tags

TPS53624RHAR	TPS53624RHAR Distributor	TPS53624RHAR Supplier
TPS53624RHAR Price	TPS53624RHAR Pictures	TPS53624RHAR Image
TPS53624RHAR PDF Datasheet	TPS53624RHAR Download Datasheet	TPS53624RHAR Datasheet
TPS53624RHAR Stock	Buy TPS53624RHAR	Buy TPS53624RHAR
TPS53624RHAR	Supplier	Distributor

Related Products

 TPS53626RSMT Manufacturers: N/A Description: HORN SHARK (SPIN OF HAMMERHEAD) In stock: 27955 pcs RFQ	 TPS53622RSBR Manufacturers: N/A Description: TPS53622RSBR In stock: 30541 pcs RFQ
 TPS53626RSMR Manufacturers: N/A Description: SWITCHING CONTROLLERS 2-PHASE In stock: 37331 pcs RFQ	 TPS53624RHAT Manufacturers: N/A Description: IC REG CTRLR BUCK 40VQFN In stock: 40379 pcs RFQ
 TPS53515EVM-587 Manufacturers: N/A Description: EVAL MODULE TPS53515 In stock: 1893 pcs RFQ	 TPS53513RVET Manufacturers: N/A Description: IC REG BUCK ADJ 8A SYNC 28VQFN In stock: 29941 pcs RFQ
 TPS53515RVER Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 28VQFN In stock: 28410 pcs RFQ	 TPS53625RSMR Manufacturers: N/A Description: SWITCHING CONTROLLERS 2-PHASE In stock: 41824 pcs RFQ
 TPS53625RSMT Manufacturers: N/A Description: IC REG CTRLR BUCK PWM 32VQFN In stock: 29966 pcs RFQ	 TPS53622RSBT Manufacturers: N/A Description: FET CONTROLLER In stock: 19886 pcs RFQ
 TPS53627RSMR Manufacturers: N/A Description: TPS53627RSMR In stock: 36161 pcs RFQ	 TPS53515RVET Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 28VQFN In stock: 27026 pcs RFQ