



TPS53632RSMR

Part Number:	TPS53632RSMR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK I2C 32VQFN
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 TPS53632RSMR

PART NUMBER	TPS53632RSMR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK I2C 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	32-VQFN (4x4)
SERIES	D-CAP+™
SERIAL INTERFACES	I²C
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40780-2 TPS53632RSMR-ND
OPERATING TEMPERATURE	-10°C ~ 105°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C DC-DC Controller IC 32-VQFN (4x4)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Ramp
CLOCK SYNC	No

Related Tags

TPS53632RSMR	TPS53632RSMR Distributor	TPS53632RSMR Supplier
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