

N/A

TPS5124DBT

Part Number: TPS5124DBT
 Manufacturer/Brand: N/A
 Product description: IC REG CTRLR BUCK 30TSSOP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TPS5124DBT

PART NUMBER	TPS5124DBT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 30TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	30-TFSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-15863-5
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 30-TSSOP
CONTROL FEATURES	Enable, Power Good
CLOCK SYNC	No
BASE PART NUMBER	TPS5124

Related Tags

TPS5124DBT	TPS5124DBT Distributor	TPS5124DBT Supplier
TPS5124DBT Price	TPS5124DBT Pictures	TPS5124DBT Image
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Related Products

<p>TPS51225CRUKR Manufacturers: N/A Description: IC REG BUCK/LINEAR SYNC 20WQFN In stock: 78057 pcs RFQ</p>	<p>TPS51225CRUKT Manufacturers: N/A Description: IC REG BUCK/LINEAR SYNC 20WQFN In stock: 43001 pcs RFQ</p>
<p>TPS5124EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS5124 In stock: 5951 pcs RFQ</p>	<p>TPS5124DBTRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 43589 pcs RFQ</p>
<p>TPS51275B-1RUKT Manufacturers: N/A Description: IC REG QD BCK/LINEAR SYNC 20WQFN In stock: 44246 pcs RFQ</p>	<p>TPS51225RUKT Manufacturers: N/A Description: IC REG BUCK/LINEAR SYNC 20WQFN In stock: 71307 pcs RFQ</p>
<p>TPS5124DBTR Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 40601 pcs RFQ</p>	<p>TPS51275B-1RUKR Manufacturers: N/A Description: IC REG BUCK/LINEAR SYNC 20WQFN In stock: 80292 pcs RFQ</p>
<p>TPS5124DBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 24195 pcs RFQ</p>	<p>TPS51225BRUKT Manufacturers: N/A Description: IC REG BUCK/LINEAR SYNC 20WQFN In stock: 67442 pcs RFQ</p>
<p>TPS51225RUKR Manufacturers: N/A Description: IC REG BUCK/LINEAR SYNC 20WQFN In stock: 67563 pcs RFQ</p>	<p>TPS51225EVM-133 Manufacturers: N/A Description: EVAL MODULE FOR TPS51225-133 In stock: 1865 pcs RFQ</p>