

N/A



TPS5120DBT

Part Number:	TPS5120DBT
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BUCK 30TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14651 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

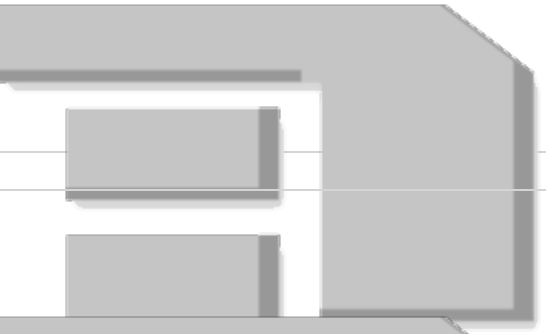
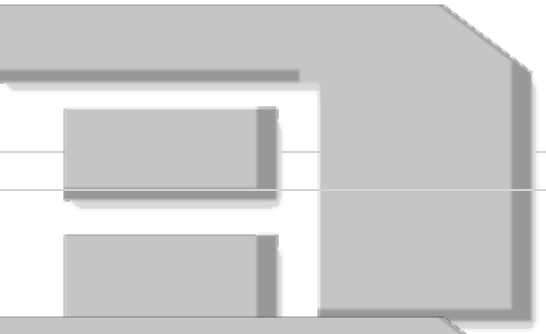
Specifications of TPS5120DBT

PART NUMBER	TPS5120DBT
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK 30TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14651 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 28 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	296-10925 296-10925-5 296-10925-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	83%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 30-TSSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	TPS5120

Related Tags

TPS5120DBT	TPS5120DBT Distributor	TPS5120DBT Supplier
TPS5120DBT Price	TPS5120DBT Pictures	TPS5120DBT Image
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TPS5120DBT Stock	Buy TPS5120DBT	Buy TPS5120DBT
TPS5120DBT	Supplier	Distributor

Related Products

	TPS5120QDBTREP Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 12613 pcs RFQ		TPS5120DBTG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 18066 pcs RFQ
	TPS51200MDRCTEP Manufacturers: N/A Description: IC REG DDR 10VSON In stock: 12397 pcs RFQ		TPS51200QDRCRQ1 Manufacturers: N/A Description: IC REG SINK/SOURCE DDR 10SON In stock: 113387 pcs RFQ
	TPS51206DSQT Manufacturers: N/A Description: IC REG SINK/SOURCE DDR 10SON In stock: 106448 pcs RFQ		TPS5120DBTR Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 27285 pcs RFQ
	TPS51206DSQR Manufacturers: N/A Description: IC REG SINK/SOURCE DDR 10SON In stock: 321690 pcs RFQ		TPS5120MDBTREP Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 8089 pcs RFQ
	TPS5120QDBTRQ1 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 28138 pcs RFQ		TPS51200EVM Manufacturers: N/A Description: EVALUATION MODULE FOR TPS51200 In stock: 1994 pcs RFQ
	TPS5120DBTRG4 Manufacturers: N/A Description: IC REG CTRLR BUCK 30TSSOP In stock: 32683 pcs RFQ		TPS51206EVM-745 Manufacturers: N/A Description: EVAL MODULE FOR TPS51206-745 In stock: 1855 pcs RFQ