



LM5036RJBT

Part Number:	LM5036RJBT
Manufacturer/Brand:	N/A
Product description	HALF-BRIDGE PWM CONTROLLER WITH
Datasheets:	
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 LM5036RJBT

PART NUMBER	LM5036RJBT
MANUFACTURER	N/A
DESCRIPTION	HALF-BRIDGE PWM CONTROLLER WITH
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 8.1 V
TOPOLOGY	Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-WQFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	PWM
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	296-50220-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	2MHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 28-WQFN (5x5)
CONTROL FEATURES	Current Limit, Frequency Control, Ramp
CLOCK SYNC	Yes

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LM5037MT/NOPB Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 5871 pcs RFQ	LM5035SQX/NOPB Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 24WQFN In stock: 4806 pcs RFQ
LM5039EVAL/NOPB Manufacturers: N/A Description: BOARD EVAL FOR LM5039 In stock: 551 pcs RFQ	LM5035SQX Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 24WQFN In stock: 5648 pcs RFQ
LM5037EVAL Manufacturers: N/A Description: BOARD EVALUATION FOR LM5037 In stock: 4404 pcs RFQ	LM5035SQ/NOPB Manufacturers: N/A Description: IC REG CTRLR HALF-BRIDGE 24WQFN In stock: 56552 pcs RFQ
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