



L6917BD

Part Number:	L6917BD
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 28SO
Datasheets:	 L6917BD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6917BD

PART NUMBER	L6917BD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 28SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6917BD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 15 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-25°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SO
CONTROL FEATURES	Current Limit, Frequency Control, Phase Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	L6917B

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