



E-L6917BD

Part Number:	E-L6917BD
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 28SOIC
Datasheets:	 E-L6917BD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32036 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of E-L6917BD

PART NUMBER	E-L6917BD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32036 pcs
DATA SHEET	 E-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)	1 (Unlimited)
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

Related Tags

STMicroelectronics E-L6917BD	E-L6917BD Distributor	E-L6917BD Supplier
E-L6917BD Price	E-L6917BD Pictures	E-L6917BD Image
E-L6917BD PDF Datasheet	E-L6917BD Download Datasheet	E-L6917BD Datasheet
E-L6917BD Stock	Buy E-L6917BD	Buy STMicroelectronics E-L6917BD
STMicroelectronics E-L6917BD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics E-L6917BD		

Related Products

 E-L6920D Manufacturers: STMicroelectronics Description: IC REG BOOST ADJ/3.3V/5V 8TSSOP In stock: 101683 pcs RFQ	 E-L6919E Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 28SOIC In stock: 34330 pcs RFQ
 E-L6910TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16SOIC In stock: 35809 pcs RFQ	 E-L6920DTR Manufacturers: STMicroelectronics Description: IC REG BOOST ADJ/3.3V/5V 8TSSOP In stock: 95603 pcs RFQ
 E-L6911C Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20SOIC In stock: 62552 pcs RFQ	 E-L6911E Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 20SOIC In stock: 57186 pcs RFQ
 E-L6925D013TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: 39522 pcs RFQ	 E-L6925D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP In stock: 82251 pcs RFQ
 E-L6910ATR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16HTSSOP In stock: 68376 pcs RFQ	 E-L6919ETR Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 28SOIC In stock: 40319 pcs RFQ
 E-L6910 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16SOIC In stock: 61502 pcs RFQ	 E-L6910A Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 16HTSSOP In stock: 65813 pcs RFQ