

intersil

A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL8117FVEZ-T

Part Number:	ISL8117FVEZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16HTSSOP
Datasheets:	 ISL8117FVEZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36939 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

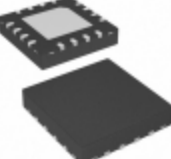
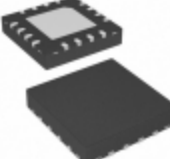
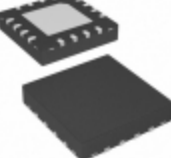
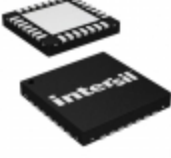
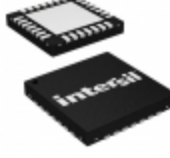
Specifications of ISL8117FVEZ-T

PART NUMBER	ISL8117FVEZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36939 pcs
DATA SHEET	 ISL8117FVEZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-HTSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-HTSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes

Related Tags

Intersil ISL8117FVEZ-T	ISL8117FVEZ-T Distributor	ISL8117FVEZ-T Supplier
ISL8117FVEZ-T Price	ISL8117FVEZ-T Pictures	ISL8117FVEZ-T Image
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Intersil ISL8117FVEZ-T		

Related Products

 ISL8118IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 19648 pcs RFQ	 ISL8118EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8118 In stock: 934 pcs RFQ
 ISL8118CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 21536 pcs RFQ	 ISL8117EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD ISL8117 In stock: 1551 pcs RFQ
 ISL8117FRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 19633 pcs RFQ	 ISL8117FRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 46327 pcs RFQ
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 ISL8117EVAL2Z Manufacturers: Intersil Description: EVALUATION BOARD ISL8117 In stock: 1041 pcs RFQ	 ISL8117FVEZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 29832 pcs RFQ