



Intersil



ISL8117FVEZ-T7A

Part Number:	ISL8117FVEZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16HTSSOP
Datasheets:	 ISL8117FVEZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

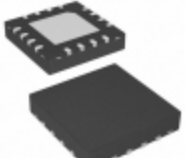
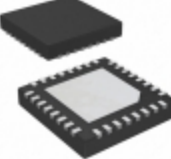
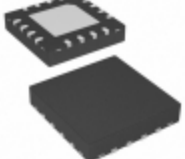
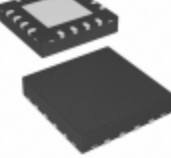
Specifications of ISL8117FVEZ-T7A

PART NUMBER	ISL8117FVEZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23542 pcs
DATA SHEET	 ISL8117FVEZ-T7A.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
OTHER NAMES	ISL8117FVEZ-T7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-T7A	ISL8117FVEZ-T7A Distributor	ISL8117FVEZ-T7A Supplier
ISL8117FVEZ-T7A Price	ISL8117FVEZ-T7A Pictures	ISL8117FVEZ-T7A Image
ISL8117FVEZ-T7A PDF Datasheet	ISL8117FVEZ-T7A Download Datasheet	ISL8117FVEZ-T7A Datasheet
ISL8117FVEZ-T7A Stock	Buy ISL8117FVEZ-T7A	Buy Intersil ISL8117FVEZ-T7A
Intersil ISL8117FVEZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL8117FVEZ-T7A		

Related Products

 ISL8118IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 36763 pcs RFQ	 ISL8118CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 21536 pcs RFQ
 ISL8117FVEZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16HTSSOP In stock: 36939 pcs RFQ	 ISL8117FRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 36403 pcs RFQ
 ISL8120CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 32QFN In stock: 14800 pcs RFQ	 ISL8117FRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 46327 pcs RFQ
 ISL8117FRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 19633 pcs RFQ	 ISL8117FVEZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 29832 pcs RFQ
 ISL8118CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 45929 pcs RFQ	 ISL8117EVAL2Z Manufacturers: Intersil Description: EVALUATION BOARD ISL8117 In stock: 1041 pcs RFQ
 ISL8118EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL8118 In stock: 934 pcs RFQ	 ISL8118IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 28QFN In stock: 19648 pcs RFQ