



Intersil



ISL6740AIVZA-T

Part Number:	ISL6740AIVZA-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	 ISL6740AIVZA-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34642 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 ISL6740AIVZA-T

PART NUMBER	ISL6740AIVZA-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34642 pcs
DATA SHEET	 ISL6740AIVZA-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6740

Related Tags

Intersil ISL6740AIVZA-T	ISL6740AIVZA-T Distributor	ISL6740AIVZA-T Supplier
ISL6740AIVZA-T Price	ISL6740AIVZA-T Pictures	ISL6740AIVZA-T Image
ISL6740AIVZA-T PDF Datasheet	ISL6740AIVZA-T Download Datasheet	ISL6740AIVZA-T Datasheet
ISL6740AIVZA-T Stock	Buy ISL6740AIVZA-T	Buy Intersil ISL6740AIVZA-T
Intersil ISL6740AIVZA-T	Intersil Supplier	Intersil Distributor
Intersil ISL6740AIVZA-T		

Related Products

 ISL6740AIVZA Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 22132 pcs RFQ	 ISL6740IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6909 pcs RFQ
 ISL6740EVAL2Z Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6740 In stock: 1583 pcs RFQ	 ISL6740EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6740 In stock: 1603 pcs RFQ
 ISL6740EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6740 In stock: 4215 pcs RFQ	 ISL6731AFBZ-T Manufacturers: Intersil Description: IC CTRLR PFC BOOST 124KHZ 14SOIC In stock: 93331 pcs RFQ
 ISL6740IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 3830 pcs RFQ	 ISL6731BFBZ-T Manufacturers: Intersil Description: IC CTRLR PFC BOOST 62KHZ 14-SOIC In stock: 87548 pcs RFQ
 ISL6731AFBZ Manufacturers: Intersil Description: IC CTRLR PFC BOOST 124KHZ 14SOIC In stock: 110053 pcs RFQ	 ISL6740IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6683 pcs RFQ
 ISL6731BFBZ Manufacturers: Intersil Description: IC CTRLR PFC BOOST 62KHZ 14-SOIC In stock: 113328 pcs RFQ	 ISL6730DFUZ-T Manufacturers: Intersil Description: IC PFC CTRLR CCM 10MSOP In stock: 95134 pcs RFQ