



ISL6740IBZ-T

Part Number:	ISL6740IBZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	ISL6740IBZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5056 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6740IBZ-T

PART NUMBER	ISL6740IBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5056 pcs
DATA SHEET	ISL6740IBZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	83%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6740

Related Tags

Intersil ISL6740IBZ-T	ISL6740IBZ-T Distributor	ISL6740IBZ-T Supplier
ISL6740IBZ-T Price	ISL6740IBZ-T Pictures	ISL6740IBZ-T Image
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ISL6740EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6740 In stock: 1603 pcs RFQ	ISL6741IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5397 pcs RFQ
ISL6740IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6683 pcs RFQ	ISL6740IVZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 27827 pcs RFQ
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