



ISL6740IV

Part Number:	ISL6740IV
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	ISL6740IV.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5742 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6740IV

PART NUMBER	ISL6740IV
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5742 pcs
DATA SHEET	ISL6740IV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6740

Related Tags

Intersil ISL6740IV	ISL6740IV Distributor	ISL6740IV Supplier
ISL6740IV Price	ISL6740IV Pictures	ISL6740IV Image
ISL6740IV PDF Datasheet	ISL6740IV Download Datasheet	ISL6740IV Datasheet
ISL6740IV Stock	Buy ISL6740IV	Buy Intersil ISL6740IV
Intersil ISL6740IV	Intersil Supplier	Intersil Distributor
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Related Products

ISL6741IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5397 pcs RFQ	ISL6740IBZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5056 pcs RFQ
ISL6740IV-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 6304 pcs RFQ	ISL6740EVAL2Z Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6740 In stock: 1583 pcs RFQ
ISL6740IVZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 27013 pcs RFQ	ISL6740IVZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 27827 pcs RFQ
ISL6740IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 3830 pcs RFQ	ISL6741IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6229 pcs RFQ
ISL6741IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5537 pcs RFQ	ISL6740IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6909 pcs RFQ
ISL6740EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6740 In stock: 4215 pcs RFQ	ISL6740IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 6683 pcs RFQ