



ISL6741IV

Part Number:	ISL6741IV
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	 ISL6741IV.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6741IV

PART NUMBER	ISL6741IV
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ISL6741IV.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	ISL6741

Related Tags

Intersil ISL6741IV	ISL6741IV Distributor	ISL6741IV Supplier
ISL6741IV Price	ISL6741IV Pictures	ISL6741IV Image
ISL6741IV PDF Datasheet	ISL6741IV Download Datasheet	ISL6741IV Datasheet
ISL6741IV Stock	Buy ISL6741IV	Buy Intersil ISL6741IV
Intersil ISL6741IV	Intersil Supplier	Intersil Distributor
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Related Products

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 ISL6741IVZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 277 pcs RFQ	 ISL6741IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: Out stock RFQ
 ISL6741IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: Out stock RFQ	 ISL6741IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: Out stock RFQ
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