



ISL6729IB

Part Number:	ISL6729IB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	ISL6729IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6054 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6729IB

PART NUMBER	ISL6729IB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6054 pcs
DATA SHEET	ISL6729IB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-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	1
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)	99%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	ISL6729

Related Tags

Intersil ISL6729IB	ISL6729IB Distributor	ISL6729IB Supplier
ISL6729IB Price	ISL6729IB Pictures	ISL6729IB Image
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ISL6729IB Stock	Buy ISL6729IB	Buy Intersil ISL6729IB
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Related Products

 ISL6723AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 29659 pcs RFQ	 ISL6729IUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 3139 pcs RFQ
 ISL6729IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 4030 pcs RFQ	 ISL6729IU Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6116 pcs RFQ
 ISL6729IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3371 pcs RFQ	 ISL6726EVAL1Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL6726 In stock: 499 pcs RFQ
 ISL6729IU-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6574 pcs RFQ	 ISL6723AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 5324 pcs RFQ
 ISL6726AAZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 35435 pcs RFQ	 ISL6726AAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 17406 pcs RFQ
 ISL6729IBZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3063 pcs RFQ	 ISL6726AAZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 14052 pcs RFQ