



Intersil

A Renesas Company

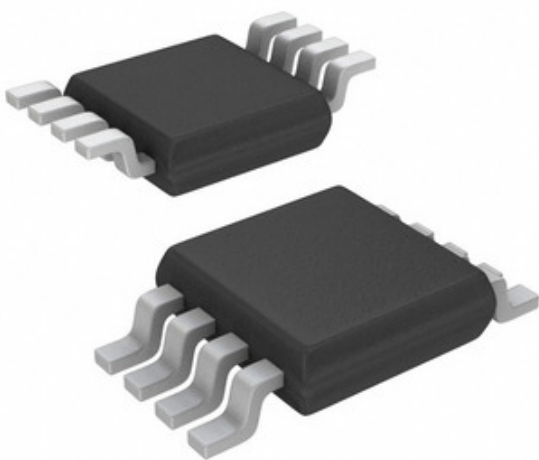


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ISL6729IU

Part Number:	ISL6729IU
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOPOLOGY 8MSOP
Datasheets:	 ISL6729IU.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6116 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6729IU

PART NUMBER	ISL6729IU
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6116 pcs
DATA SHEET	 ISL6729IU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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-MSOP
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	ISL6729

Related Tags

Intersil ISL6729IU	ISL6729IU Distributor	ISL6729IU Supplier
ISL6729IU Price	ISL6729IU Pictures	ISL6729IU Image
ISL6729IU PDF Datasheet	ISL6729IU Download Datasheet	ISL6729IU Datasheet
ISL6729IU Stock	Buy ISL6729IU	Buy Intersil ISL6729IU
Intersil ISL6729IU	Intersil Supplier	Intersil Distributor
Intersil ISL6729IU		

Related Products

 ISL6729IUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 3139 pcs RFQ	 ISL6729IU-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6574 pcs RFQ
 ISL6730AFUZ-T Manufacturers: Intersil Description: IC PFC CTRLR CCM 10MSOP In stock: 99879 pcs RFQ	 ISL6729IBZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3063 pcs RFQ
 ISL6730AFUZ Manufacturers: Intersil Description: IC PFC CTRLR CCM 10MSOP In stock: 36008 pcs RFQ	 ISL6726EVAL1Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL6726 In stock: 499 pcs RFQ
 ISL6729IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3371 pcs RFQ	 ISL6729IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 6054 pcs RFQ
 ISL6729IUZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 2861 pcs RFQ	 ISL6729IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 4030 pcs RFQ
 ISL6726AAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 17406 pcs RFQ	 ISL6730AEVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL6730A In stock: 953 pcs RFQ