



A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL6729IU-T

Part Number:	ISL6729IU-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOPOLOGY 8MSOP
Datasheets:	 ISL6729IU-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6574 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6729IU-T

PART NUMBER	ISL6729IU-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6574 pcs
DATA SHEET	 ISL6729IU-T.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	Tape & Reel (TR)
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-T	ISL6729IU-T Distributor	ISL6729IU-T Supplier
ISL6729IU-T Price	ISL6729IU-T Pictures	ISL6729IU-T Image
ISL6729IU-T PDF Datasheet	ISL6729IU-T Download Datasheet	ISL6729IU-T Datasheet
ISL6729IU-T Stock	Buy ISL6729IU-T	Buy Intersil ISL6729IU-T
Intersil ISL6729IU-T	Intersil Supplier	Intersil Distributor
Intersil ISL6729IU-T		

Related Products

 A Renesas Company ISL6730AEVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL6730A In stock: 953 pcs RFQ	 A Renesas Company ISL6729IUZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 2861 pcs RFQ
 A Renesas Company ISL6726EVAL1Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL6726 In stock: 499 pcs RFQ	 A Renesas Company ISL6729IUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 3139 pcs RFQ
 A Renesas Company ISL6730AFUZ-T Manufacturers: Intersil Description: IC PFC CTRLR CCM 10MSOP In stock: 99879 pcs RFQ	 A Renesas Company ISL6730BEVAL1Z Manufacturers: Intersil Description: EVAL BOARD FOR ISL6730B In stock: 807 pcs RFQ
 A Renesas Company ISL6729IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 4030 pcs RFQ	 A Renesas Company ISL6729IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 6054 pcs RFQ
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