



ISL6726AAZ

Part Number:	ISL6726AAZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 20QSOP
Datasheets:	 ISL6726AAZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

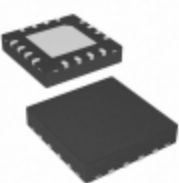
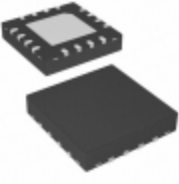
Specifications of ISL6726AAZ

PART NUMBER	ISL6726AAZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14052 pcs
DATA SHEET	 ISL6726AAZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Forward Converter, Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (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	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Forward Converter, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 20-QSOP
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6726A

Related Tags

Intersil ISL6726AAZ	ISL6726AAZ Distributor	ISL6726AAZ Supplier
ISL6726AAZ Price	ISL6726AAZ Pictures	ISL6726AAZ Image
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Related Products

 ISL6723AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 29659 pcs RFQ	 ISL6722AARZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 39480 pcs RFQ
 ISL6729IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 4030 pcs RFQ	 ISL6726EVAL1Z Manufacturers: Intersil Description: BOARD EVAL FOR ISL6726 In stock: 499 pcs RFQ
 ISL6722AAVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 47477 pcs RFQ	 ISL6722AAVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 18808 pcs RFQ
 ISL6729IB Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 6054 pcs RFQ	 ISL6723AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 5324 pcs RFQ
 ISL6729IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 3371 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	 ISL6722AARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 45538 pcs RFQ