



ISL6754AAZA

Part Number:	ISL6754AAZA
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR FULL-BRIDGE 20QSOP
Datasheets:	 ISL6754AAZA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16503 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6754AAZA

PART NUMBER	ISL6754AAZA
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR FULL-BRIDGE 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16503 pcs
DATA SHEET	 ISL6754AAZA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 2MHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 20-QSOP
CONTROL FEATURES	Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6754A

Related Tags

Intersil ISL6754AAZA	ISL6754AAZA Distributor	ISL6754AAZA Supplier
ISL6754AAZA Price	ISL6754AAZA Pictures	ISL6754AAZA Image
ISL6754AAZA PDF Datasheet	ISL6754AAZA Download Datasheet	ISL6754AAZA Datasheet
ISL6754AAZA Stock	Buy ISL6754AAZA	Buy Intersil ISL6754AAZA
Intersil ISL6754AAZA	Intersil Supplier	Intersil Distributor
Intersil ISL6754AAZA		

Related Products

 ISL6755AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 26203 pcs RFQ	 ISL6753AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 12594 pcs RFQ
 ISL6752AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 13787 pcs RFQ	 ISL6753AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 40944 pcs RFQ
 ISL6752EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6752 In stock: 3982 pcs RFQ	 ISL6801ABT Manufacturers: Intersil Description: IC DRIVER HISIDE BOOTSTRAP 8SOIC In stock: 7026 pcs RFQ
 ISL6752AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 33137 pcs RFQ	 ISL6754AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 29403 pcs RFQ
 ISL6754DBEVAL1Z Manufacturers: Intersil Description: BOARD DEMO FOR ISL6754 In stock: 1953 pcs RFQ	 ISL6755AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 6329 pcs RFQ
 ISL6801AB Manufacturers: Intersil Description: IC DRIVER HI-SIDE HI VOLT 8-SOIC In stock: 3370 pcs RFQ	 ISL6752DBEVAL1Z Manufacturers: Intersil Description: BOARD DEMO FOR ISL6752 In stock: 1917 pcs RFQ