



ISL6754AAZA-T

Part Number:	ISL6754AAZA-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR FULL-BRIDGE 20QSOP
Datasheets:	 ISL6754AAZA-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6754AAZA-T

PART NUMBER	ISL6754AAZA-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR FULL-BRIDGE 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29403 pcs
DATA SHEET	 ISL6754AAZA-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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-T	ISL6754AAZA-T Distributor	ISL6754AAZA-T Supplier
ISL6754AAZA-T Price	ISL6754AAZA-T Pictures	ISL6754AAZA-T Image
ISL6754AAZA-T PDF Datasheet	ISL6754AAZA-T Download Datasheet	ISL6754AAZA-T Datasheet
ISL6754AAZA-T Stock	Buy ISL6754AAZA-T	Buy Intersil ISL6754AAZA-T
Intersil ISL6754AAZA-T	Intersil Supplier	Intersil Distributor
Intersil ISL6754AAZA-T		

Related Products

 ISL6755AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 6329 pcs RFQ	 ISL6753AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 40944 pcs RFQ
 ISL6754DBEVAL1Z Manufacturers: Intersil Description: BOARD DEMO FOR ISL6754 In stock: 1953 pcs RFQ	 ISL6752DBEVAL1Z Manufacturers: Intersil Description: BOARD DEMO FOR ISL6752 In stock: 1917 pcs RFQ
 ISL6801ABT Manufacturers: Intersil Description: IC DRIVER HISIDE BOOTSTRAP 8SOIC In stock: 7026 pcs RFQ	 ISL6754AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 16503 pcs RFQ
 ISL6753AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 12594 pcs RFQ	 ISL6752AAZA-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 16QSOP In stock: 33137 pcs RFQ
 ISL68124IRAZ-T7A Manufacturers: Intersil Description: IC REG CTRLR PMBUS 40TQFN In stock: 14162 pcs RFQ	 ISL6752EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6752 In stock: 3982 pcs RFQ
 ISL6801AB Manufacturers: Intersil Description: IC DRIVER HI-SIDE HI VOLT 8-SOIC In stock: 3370 pcs RFQ	 ISL6755AAZA Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 20QSOP In stock: 26203 pcs RFQ