



ISL8845AABZ

Part Number:	ISL8845AABZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 ISL8845AABZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

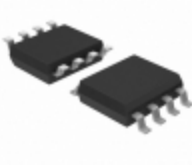
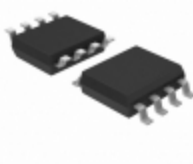
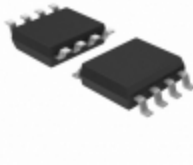
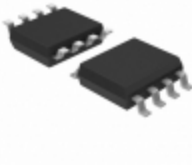
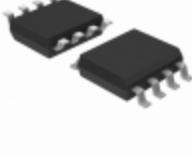
Specifications of ISL8845AABZ

PART NUMBER	ISL8845AABZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL8845AABZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 2MHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL8845A

Related Tags

Intersil ISL8845AABZ	ISL8845AABZ Distributor	ISL8845AABZ Supplier
ISL8845AABZ Price	ISL8845AABZ Pictures	ISL8845AABZ Image
ISL8845AABZ PDF Datasheet	ISL8845AABZ Download Datasheet	ISL8845AABZ Datasheet
ISL8845AABZ Stock	Buy ISL8845AABZ	Buy Intersil ISL8845AABZ
Intersil ISL8845AABZ	Intersil Supplier	Intersil Distributor
Intersil ISL8845AABZ		

Related Products

 ISL8845AMUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: Out stock RFQ	 ISL8845AMBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: Out stock RFQ
 ISL8844AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 ISL8844AMUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ
 ISL8845AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: Out stock RFQ	 ISL8844AMBZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ
 ISL8845AAUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: Out stock RFQ	 ISL8845AMBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: Out stock RFQ
 ISL8844AMUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ	 ISL8844AAUZ Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ
 ISL8844AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ	 ISL8845AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: Out stock RFQ