




Intersil

ISL6722AARZ

Part Number:	ISL6722AARZ
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BOOST/FLYBACK 16QFN
Datasheets:	ISL6722AARZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









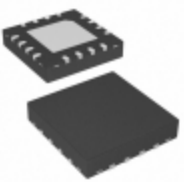



Specifications of ISL6722AARZ

PART NUMBER	ISL6722AARZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL6722AARZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 18 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-QFN (3x3)
CONTROL FEATURES	Current Limit, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6722A

Related Tags

Intersil ISL6722AARZ	ISL6722AARZ Distributor	ISL6722AARZ Supplier
ISL6722AARZ Price	ISL6722AARZ Pictures	ISL6722AARZ Image
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 <p>ISL6723AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock RFQ</p>	 <p>ISL6721AVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: Out stock RFQ</p>
 <p>ISL6721AVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 937 pcs RFQ</p>	 <p>ISL6722AAVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 920 pcs RFQ</p>
 <p>ISL6723AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock RFQ</p>	 <p>ISL6722AAVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: Out stock RFQ</p>
 <p>ISL6722AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock RFQ</p>	 <p>ISL6726AAZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 20QSOP In stock: 154 pcs RFQ</p>
 <p>ISL6722AARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: Out stock RFQ</p>	 <p>ISL6721EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6721 In stock: Out stock RFQ</p>
 <p>ISL6721EVAL3Z Manufacturers: Intersil Description: EVAL BOARD 3 FOR ISL6721 In stock: Out stock RFQ</p>	 <p>ISL6722AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock RFQ</p>