



ISL6740AIVZA

Part Number:	ISL6740AIVZA
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	ISL6740AIVZA.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	22132 pcs stock
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 ISL6740AIVZA

PART NUMBER	ISL6740AIVZA
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22132 pcs
DATA SHEET	ISL6740AIVZA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm 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)	99%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6740

Related Tags

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