



ISL6440IAZ

Part Number:	ISL6440IAZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QSOP
Datasheets:	 ISL6440IAZ.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.

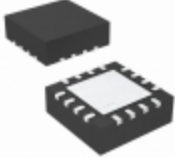
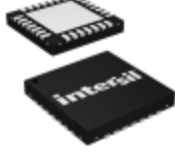
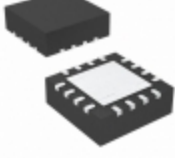
Specifications of ISL6440IAZ

PART NUMBER	ISL6440IAZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6440IAZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.6 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	93%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QSOP
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6440

Related Tags

Intersil ISL6440IAZ	ISL6440IAZ Distributor	ISL6440IAZ Supplier
ISL6440IAZ Price	ISL6440IAZ Pictures	ISL6440IAZ Image
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ISL6440IAZ Stock	Buy ISL6440IAZ	Buy Intersil ISL6440IAZ
Intersil ISL6440IAZ	Intersil Supplier	Intersil Distributor
Intersil ISL6440IAZ		

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 ISL6441IR-T Manufacturers: Intersil Description: IC CTRLR PWM DUAL 1.4MHZ 28-QFN In stock: Out stock RFQ	 ISL6439IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
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