



ISL6440IA

Part Number:	ISL6440IA
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QSOP
Datasheets:	 ISL6440IA.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4825 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

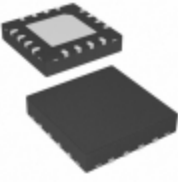
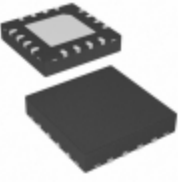
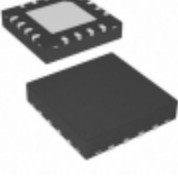
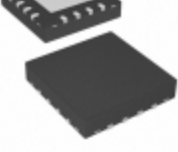
Specifications of ISL6440IA

PART NUMBER	ISL6440IA
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4825 pcs
DATA SHEET	 ISL6440IA.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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 ISL6440IA	ISL6440IA Distributor	ISL6440IA Supplier
ISL6440IA Price	ISL6440IA Pictures	ISL6440IA Image
ISL6440IA PDF Datasheet	ISL6440IA Download Datasheet	ISL6440IA Datasheet
ISL6440IA Stock	Buy ISL6440IA	Buy Intersil ISL6440IA
Intersil ISL6440IA	Intersil Supplier	Intersil Distributor
Intersil ISL6440IA		

Related Products

 ISL6439IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 2949 pcs RFQ	 ISL6439IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3772 pcs RFQ
 ISL6440IAZ-T7 Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QSOP In stock: 4206 pcs RFQ	 ISL6440IAZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QSOP In stock: 3772 pcs RFQ
 ISL6440EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6440 In stock: 667 pcs RFQ	 ISL6439IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 60959 pcs RFQ
 ISL6439IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6874 pcs RFQ	 ISL6440IAZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QSOP In stock: 35049 pcs RFQ
 ISL6440IA-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QSOP In stock: 7064 pcs RFQ	 ISL6439IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 7042 pcs RFQ
 ISL6440IA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QSOP In stock: 2908 pcs RFQ	 ISL6440IAZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QSOP In stock: 42018 pcs RFQ