



ISL6406IV

Part Number:	ISL6406IV
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16TSSOP
Datasheets:	ISL6406IV.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5854 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6406IV

PART NUMBER	ISL6406IV
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5854 pcs
DATA SHEET	ISL6406IV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
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
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 715kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Phase Control
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6406

Related Tags

Intersil ISL6406IV	ISL6406IV Distributor	ISL6406IV Supplier
ISL6406IV Price	ISL6406IV Pictures	ISL6406IV Image
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ISL6406IV Stock	Buy ISL6406IV	Buy Intersil ISL6406IV
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ISL6406IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 5294 pcs RFQ	ISL6410AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6410A In stock: 1701 pcs RFQ
ISL6410AIR Manufacturers: Intersil Description: IC REG BUCK PROG 0.6A SYNC 16QFN In stock: 6474 pcs RFQ	ISL6410AIR-TK Manufacturers: Intersil Description: IC REG BUCK PROG 0.6A SYNC 16QFN In stock: 4378 pcs RFQ
ISL6406IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4403 pcs RFQ	ISL6406IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3912 pcs RFQ
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ISL6406IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6573 pcs RFQ	ISL6406IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4341 pcs RFQ