



Intersil



Image may be representation. See specifications for product details.

ISL6406IB-T

Part Number:	ISL6406IB-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 ISL6406IB-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4815 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

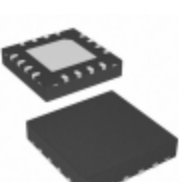
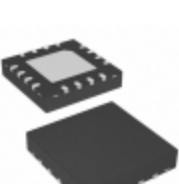
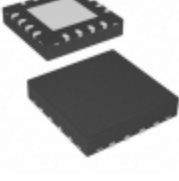
Specifications of ISL6406IB-T

PART NUMBER	ISL6406IB-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4815 pcs
DATA SHEET	 ISL6406IB-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm 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-SOIC
CONTROL FEATURES	Enable, Frequency Control, Phase Control
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6406

Related Tags

Intersil ISL6406IB-T	ISL6406IB-T Distributor	ISL6406IB-T Supplier
ISL6406IB-T Price	ISL6406IB-T Pictures	ISL6406IB-T Image
ISL6406IB-T PDF Datasheet	ISL6406IB-T Download Datasheet	ISL6406IB-T Datasheet
ISL6406IB-T Stock	Buy ISL6406IB-T	Buy Intersil ISL6406IB-T
Intersil ISL6406IB-T	Intersil Supplier	Intersil Distributor
Intersil ISL6406IB-T		

Related Products

 ISL6406IR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4173 pcs RFQ	 ISL6406EVAL3 Manufacturers: Intersil Description: EVALUATION BOARD 3 ISL6406 In stock: 705 pcs RFQ
 ISL6405EVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL6405 In stock: 4847 pcs RFQ	 ISL6406IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 4341 pcs RFQ
 ISL6406IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 3096 pcs RFQ	 ISL6406IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4403 pcs RFQ
 ISL6406EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD 2 ISL6406 In stock: 1351 pcs RFQ	 ISL6406IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3912 pcs RFQ
 ISL6406IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6573 pcs RFQ	 ISL6405I2C-KIT-EVAL Manufacturers: Intersil Description: EVALUATION BOARD I2C ISL6405 In stock: 3408 pcs RFQ
 ISL6406EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6406 In stock: 602 pcs RFQ	 ISL6406IBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 5294 pcs RFQ