



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

ISL6406IVZ-T

Part Number:	ISL6406IVZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16TSSOP
Datasheets:	 ISL6406IVZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

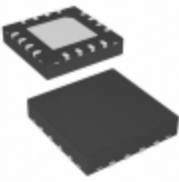
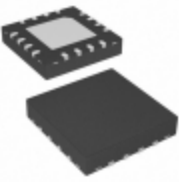
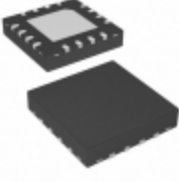
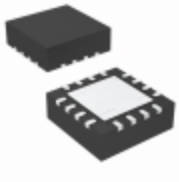
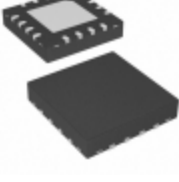
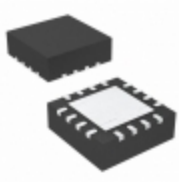
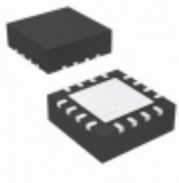
Specifications of ISL6406IVZ-T

PART NUMBER	ISL6406IVZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6406IVZ-T.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	Tape & Reel (TR)
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	Lead free / RoHS 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 ISL6406IVZ-T	ISL6406IVZ-T Distributor	ISL6406IVZ-T Supplier
ISL6406IVZ-T Price	ISL6406IVZ-T Pictures	ISL6406IVZ-T Image
ISL6406IVZ-T PDF Datasheet	ISL6406IVZ-T Download Datasheet	ISL6406IVZ-T Datasheet
ISL6406IVZ-T Stock	Buy ISL6406IVZ-T	Buy Intersil ISL6406IVZ-T
Intersil ISL6406IVZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6406IVZ-T		

Related Products

 ISL6410AIR Manufacturers: Intersil Description: IC REG BUCK PROG 0.6A SYNC 16QFN In stock: Out stock RFQ	 ISL6410AIRZ-TK Manufacturers: Intersil Description: IC REG BUCK PROG 0.6A SYNC 16QFN In stock: Out stock RFQ
 ISL6410AIR-TK Manufacturers: Intersil Description: IC REG BUCK PROG 0.6A SYNC 16QFN In stock: Out stock RFQ	 ISL6406IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6410AIRZ Manufacturers: Intersil Description: IC REG BUCK PROG 0.6A SYNC 16QFN In stock: Out stock RFQ	 ISL6410AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD 1 ISL6410A In stock: Out stock RFQ
 ISL6406IV-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ	 ISL6406IV Manufacturers: Intersil Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
 ISL6406IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6410AIU Manufacturers: Intersil Description: IC REG BCK PROG 0.6A SYNC 10MSOP In stock: Out stock RFQ
 ISL6406IR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL6406IVZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ