Intersil

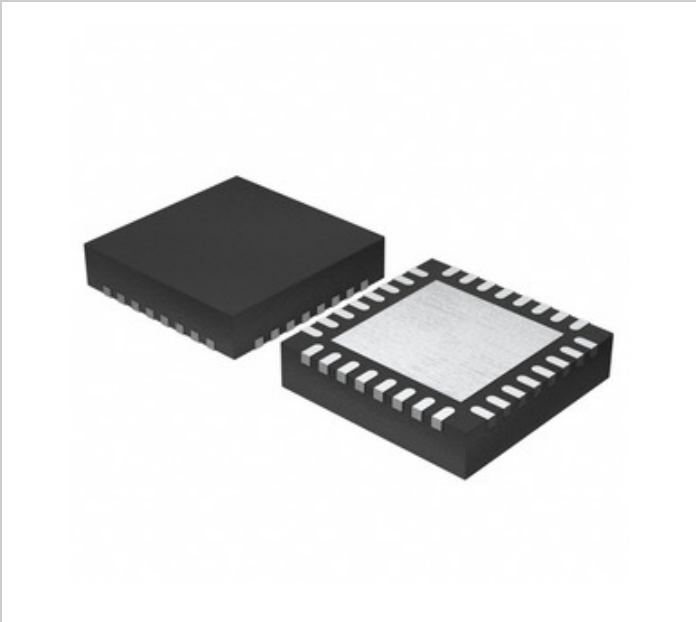


Image may be representation. See specifications for product details.

ZL8101ALAFTK

Part Number:	ZL8101ALAFTK
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 32QFN
Datasheets:	ZL8101ALAFTK.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21949 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZL8101ALAFTK

PART NUMBER	ZL8101ALAFTK
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21949 pcs
DATA SHEET	ZL8101ALAFTK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	Digital-DC™
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.4MHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	ZL8101

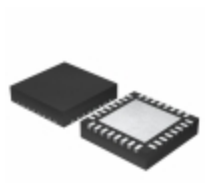
Related Tags

Intersil ZL8101ALAFTK	ZL8101ALAFTK Distributor	ZL8101ALAFTK Supplier
ZL8101ALAFTK Price	ZL8101ALAFTK Pictures	ZL8101ALAFTK Image
ZL8101ALAFTK PDF Datasheet	ZL8101ALAFTK Download Datasheet	ZL8101ALAFTK Datasheet
ZL8101ALAFTK Stock	Buy ZL8101ALAFTK	Buy Intersil ZL8101ALAFTK
Intersil ZL8101ALAFTK	Intersil Supplier	Intersil Distributor
Intersil ZL8101ALAFTK		

Related Products

ZL81000GGG2
Manufacturers: Microsemi
Description: DUAL BITS TRANSCEIVER AND CC REC
In stock: 2382 pcs
RFQ

ZL8800ALBFT7A
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 44QFN
In stock: 10125 pcs
RFQ



ZL8101ALAF
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 32QFN
In stock: 11989 pcs
RFQ

ZL8800ALBFTK
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 44QFN
In stock: 13293 pcs
RFQ

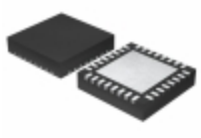
ZL8101-30AEV2Z
Manufacturers: Intersil
Description: BOARD EVAL FOR ZL8101
In stock: 905 pcs
RFQ

ZL8800ALAFTK
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 44QFN
In stock: 17368 pcs
RFQ

ZL8801-2PH-DEMO1Z
Manufacturers: Intersil
Description: DEMO ZL8801 2-PHASE DC/DC CTRLR
In stock: 661 pcs
RFQ

ZL8800ALBFT
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 44QFN
In stock: 14507 pcs
RFQ

ZL8800ALAFT
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 44QFN
In stock: 16404 pcs
RFQ



ZL8101ALAFT
Manufacturers: Intersil
Description: IC REG CTRLR BUCK PMBUS 32QFN
In stock: 29512 pcs
RFQ

ZL8800-2CH-DEMO1Z
Manufacturers: Intersil
Description: DEMO BOARD ZL8800-2CH
In stock: 492 pcs
RFQ

ZL8800-2PH-DEMO1Z
Manufacturers: Intersil
Description: DEMO BOARD ZL8800-2PH
In stock: 614 pcs
RFQ

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