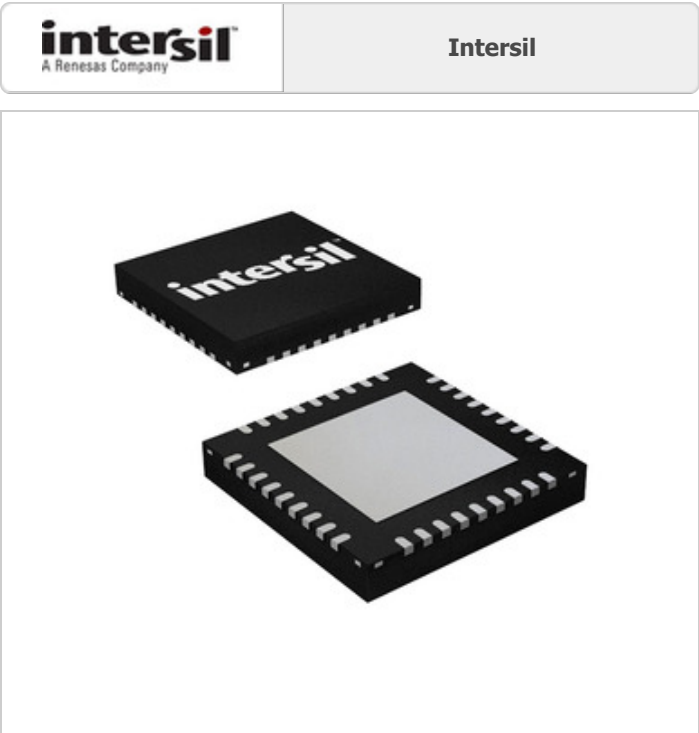




ZL2008ALBFT

Part Number:	ZL2008ALBFT
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 36QFN
Datasheets:	PDF ZL2008ALBFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

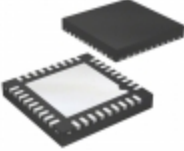
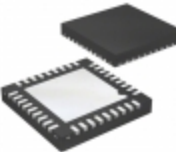
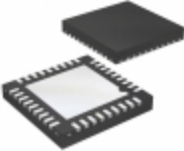
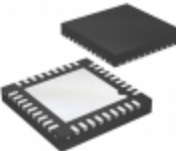
Specifications of ZL2008ALBFT

PART NUMBER	ZL2008ALBFT
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ZL2008ALBFT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	-
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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 36-QFN (6x6)
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ZL2008

Related Tags

Intersil ZL2008ALBFT	ZL2008ALBFT Distributor	ZL2008ALBFT Supplier
ZL2008ALBFT Price	ZL2008ALBFT Pictures	ZL2008ALBFT Image
ZL2008ALBFT PDF Datasheet	ZL2008ALBFT Download Datasheet	ZL2008ALBFT Datasheet
ZL2008ALBFT Stock	Buy ZL2008ALBFT	Buy Intersil ZL2008ALBFT
Intersil ZL2008ALBFT	Intersil Supplier	Intersil Distributor
Intersil ZL2008ALBFT		

Related Products

 ZL2006ALNFB Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	 ZL2008ALBFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ
 ZL2101ALAF TK Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: Out stock RFQ	 ZL2008ALAF T Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ
 ZL2006ALNF Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	 ZL2101ALAF Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: 400 pcs RFQ
 ZL2102ALAF T7A Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: Out stock RFQ	 ZL2006ALNF T1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ
 ZL2008EVAL1 Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ZL2008 In stock: Out stock RFQ	 ZL2101ALAF T Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: Out stock RFQ
 ZL2006ALNF T Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	 ZL2008ALAF T1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ