



ZL2008ALAFT

Part Number:	ZL2008ALAFT
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 36QFN
Datasheets:	ZL2008ALAFT.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZL2008ALAFT

PART NUMBER	ZL2008ALAFT
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5632 pcs
DATA SHEET	ZL2008ALAFT.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)
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 ZL2008ALAFT	ZL2008ALAFT Distributor	ZL2008ALAFT Supplier
ZL2008ALAFT Price	ZL2008ALAFT Pictures	ZL2008ALAFT Image
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ZL2006ALNFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 728 pcs RFQ	ZL2006ALNFB Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 13455 pcs RFQ
ZL2005PALRFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 26545 pcs RFQ	ZL2008ALBFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 24226 pcs RFQ
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ZL2006ALNFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 27017 pcs RFQ	ZL2008ALAFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 5326 pcs RFQ