

Intersil

ZL2008ALAF11

Part Number:	ZL2008ALAF11
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 36QFN
Datasheets:	PDF ZL2008ALAF11.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZL2008ALAF11

PART NUMBER	ZL2008ALAF11
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ZL2008ALAF11.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 ZL2008ALAF11	ZL2008ALAF11 Distributor	ZL2008ALAF11 Supplier
ZL2008ALAF11 Price	ZL2008ALAF11 Pictures	ZL2008ALAF11 Image
ZL2008ALAF11 PDF Datasheet	ZL2008ALAF11 Download Datasheet	ZL2008ALAF11 Datasheet
ZL2008ALAF11 Stock	Buy ZL2008ALAF11	Buy Intersil ZL2008ALAF11
Intersil ZL2008ALAF11	Intersil Supplier	Intersil Distributor
Intersil ZL2008ALAF11		

Related Products

ZL2101ALAF Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: 400 pcs RFQ	ZL2006ALNFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ
ZL2005PALRFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	ZL2006ALNFB Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ
ZL2008ALAF1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	ZL2101ALAF1 Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: Out stock RFQ
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