



ZL2101ALAF

Part Number:	ZL2101ALAF
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK ADJ/PROG 6A 36QFN
Datasheets:	PDF ZL2101ALAF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

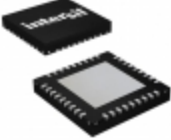
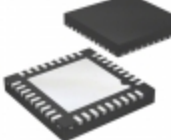
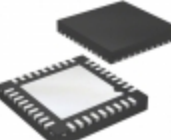
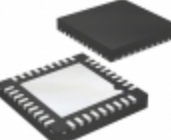
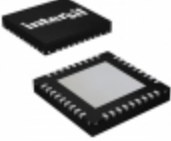
Specifications of ZL2101ALAF

PART NUMBER	ZL2101ALAF
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK ADJ/PROG 6A 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ZL2101ALAF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V (1.2V, 1.5V, 3.3V)
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	14V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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 ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.6V (1.2V, 1.5V, 3.3V) 1 Output 6A 36-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	ZL2101

Related Tags

Intersil ZL2101ALAF	ZL2101ALAF Distributor	ZL2101ALAF Supplier
ZL2101ALAF Price	ZL2101ALAF Pictures	ZL2101ALAF Image
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Intersil ZL2101ALAF		

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 ZL2008ALBFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	 ZL2101ALAFT Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: Out stock RFQ
 ZL2006ALNFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	 ZL2101ALAFTK Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: Out stock RFQ
 ZL2103ALAF Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: Out stock RFQ	 ZL2102DEMO1Z Manufacturers: Intersil Description: BOARD DEMO 1 ZL2102 In stock: 2 pcs RFQ
 ZL2102ALAFT7A Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: Out stock RFQ	 ZL2102ALAFTK Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: Out stock RFQ
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 ZL2008ALBFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ	 ZL2008ALAFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: Out stock RFQ