



ZL2102ALAF7A

Part Number:	ZL2102ALAF7A
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK PROG 6A SYNC 36QFN
Datasheets:	 ZL2102ALAF7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16997 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

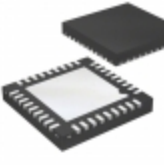
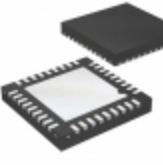
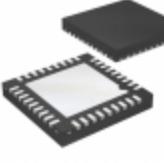
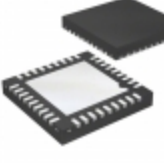
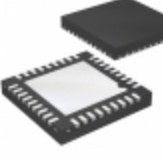
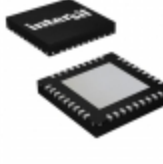
Specifications of ZL2102ALAF7A

PART NUMBER	ZL2102ALAF7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK PROG 6A SYNC 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16997 pcs
DATA SHEET	 ZL2102ALAF7A.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	14V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZL2102ALAF7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 6A 36-VFQFN Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

Intersil ZL2102ALAF7A	ZL2102ALAF7A Distributor	ZL2102ALAF7A Supplier
ZL2102ALAF7A Price	ZL2102ALAF7A Pictures	ZL2102ALAF7A Image
ZL2102ALAF7A PDF Datasheet	ZL2102ALAF7A Download Datasheet	ZL2102ALAF7A Datasheet
ZL2102ALAF7A Stock	Buy ZL2102ALAF7A	Buy Intersil ZL2102ALAF7A
Intersil ZL2102ALAF7A	Intersil Supplier	Intersil Distributor
Intersil ZL2102ALAF7A		

Related Products

 ZL2103ALAF Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 5414 pcs RFQ	 ZL2101ALAF7K Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: 18835 pcs RFQ
 ZL2102ALAF7K Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 21010 pcs RFQ	 ZL2102DEMO1Z Manufacturers: Intersil Description: BOARD DEMO 1 ZL2102 In stock: 1189 pcs RFQ
 ZL2103ALAF Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 6034 pcs RFQ	 ZL2103ALAF7K Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 3391 pcs RFQ
 ZL2105ALNF Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 23504 pcs RFQ	 ZL2008ALBFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 24226 pcs RFQ
 ZL2101ALAF Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: 13455 pcs RFQ	 ZL2008EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ZL2008 In stock: 728 pcs RFQ
 ZL2101ALAF Manufacturers: Intersil Description: IC REG BUCK ADJ/PROG 6A 36QFN In stock: 19744 pcs RFQ	 ZL2008ALBFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 22931 pcs RFQ