



ZL2106ALCF

Part Number:	ZL2106ALCF
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK PROG 6A SYNC 36QFN
Datasheets:	 ZL2106ALCF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

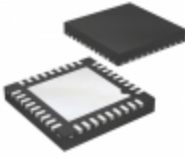
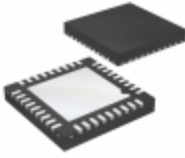
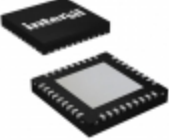
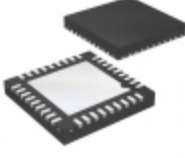
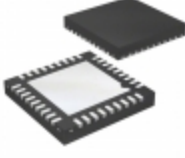
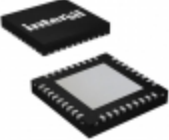
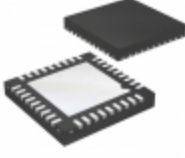
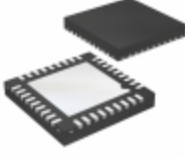
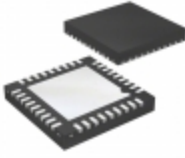
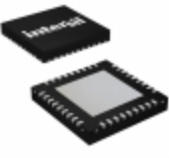
Specifications of ZL2106ALCF

PART NUMBER	ZL2106ALCF
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK PROG 6A SYNC 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14555 pcs
DATA SHEET	 ZL2106ALCF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	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)
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
BASE PART NUMBER	ZL2106

Related Tags

Intersil ZL2106ALCF	ZL2106ALCF Distributor	ZL2106ALCF Supplier
ZL2106ALCF Price	ZL2106ALCF Pictures	ZL2106ALCF Image
ZL2106ALCF PDF Datasheet	ZL2106ALCF Download Datasheet	ZL2106ALCF Datasheet
ZL2106ALCF Stock	Buy ZL2106ALCF	Buy Intersil ZL2106ALCF
Intersil ZL2106ALCF	Intersil Supplier	Intersil Distributor
Intersil ZL2106ALCF		

Related Products

 ZL2105ALNFT Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 29294 pcs RFQ	 ZL2106ALCFT Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 25530 pcs RFQ
 ZL2106EVAL1Z Manufacturers: Intersil Description: BOARD EVAL STEP-DOWN ZL2106 In stock: 751 pcs RFQ	 ZL2106ALCNTK Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 3141 pcs RFQ
 ZL2105ALNF Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 23504 pcs RFQ	 ZL2105ALNFT1 Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 27967 pcs RFQ
 ZL2105EVK2 Manufacturers: Intersil Description: EVAL BOARD 2 ZL2105 In stock: 523 pcs RFQ	 ZL2106ALCNT Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 4808 pcs RFQ
 ZL2106ALCFTK Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 24333 pcs RFQ	 ZL2103ALAFTK Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 3391 pcs RFQ
 ZL2103ALAF Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: 5414 pcs RFQ	 ZL2106ALCN Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 4001 pcs RFQ