



ZL2105ALNF

Part Number:	ZL2105ALNF
Manufacturer/Brand:	Intersil
Product description	IC REG BUCK PROG 3A SYNC 36QFN
Datasheets:	 ZL2105ALNF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

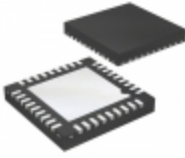
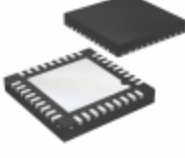
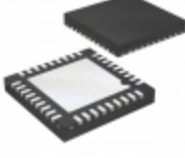
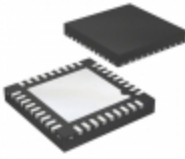
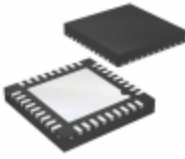
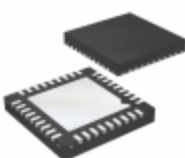
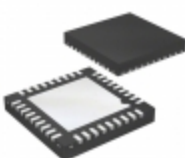
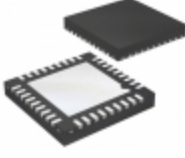
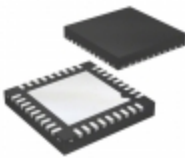
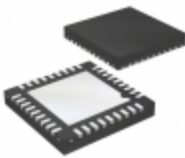
Specifications of ZL2105ALNF

PART NUMBER	ZL2105ALNF
MANUFACTURER	Intersil
DESCRIPTION	IC REG BUCK PROG 3A SYNC 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ZL2105ALNF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
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	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 ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.6V 1 Output 3A 36-VFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	ZL2105

Related Tags

Intersil ZL2105ALNF	ZL2105ALNF Distributor	ZL2105ALNF Supplier
ZL2105ALNF Price	ZL2105ALNF Pictures	ZL2105ALNF Image
ZL2105ALNF PDF Datasheet	ZL2105ALNF Download Datasheet	ZL2105ALNF Datasheet
ZL2105ALNF Stock	Buy ZL2105ALNF	Buy Intersil ZL2105ALNF
Intersil ZL2105ALNF	Intersil Supplier	Intersil Distributor
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Related Products

 ZL2103ALAF TK Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: Out stock RFQ	 ZL2105EVK2 Manufacturers: Intersil Description: EVAL BOARD 2 ZL2105 In stock: 1 pcs RFQ
 ZL2106ALCF Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: 474 pcs RFQ	 ZL2102ALAF TK Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: Out stock RFQ
 ZL2103ALAF T Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: Out stock RFQ	 ZL2105ALNF T Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: Out stock RFQ
 ZL2106ALCFT Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 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	 ZL2105ALNF T1 Manufacturers: Intersil Description: IC REG BUCK PROG 3A SYNC 36QFN In stock: Out stock RFQ
 ZL2102ALAF T7A Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: Out stock RFQ	 ZL2106ALCFT K Manufacturers: Intersil Description: IC REG BUCK PROG 6A SYNC 36QFN In stock: Out stock RFQ