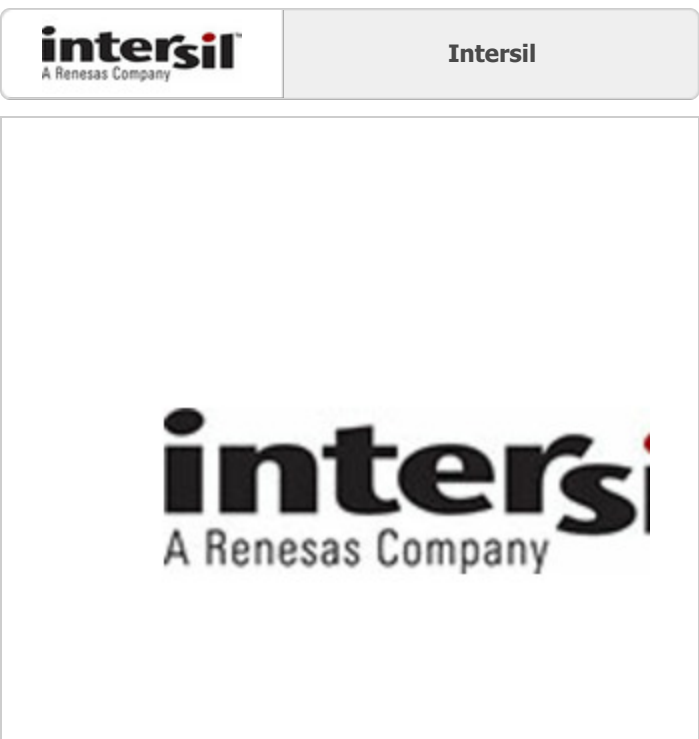




ZL2006ALNFT

Part Number:	ZL2006ALNFT
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 36QFN
Datasheets:	 ZL2006ALNFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21441 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

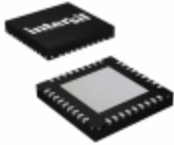
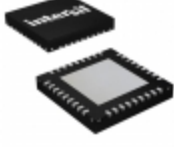
Specifications of ZL2006ALNFT

PART NUMBER	ZL2006ALNFT
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21441 pcs
DATA SHEET	 ZL2006ALNFT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	Digital-DC™
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tube
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, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	ZL2006

Related Tags

Intersil ZL2006ALNFT	ZL2006ALNFT Distributor	ZL2006ALNFT Supplier
ZL2006ALNFT Price	ZL2006ALNFT Pictures	ZL2006ALNFT Image
ZL2006ALNFT PDF Datasheet	ZL2006ALNFT Download Datasheet	ZL2006ALNFT Datasheet
ZL2006ALNFT Stock	Buy ZL2006ALNFT	Buy Intersil ZL2006ALNFT
Intersil ZL2006ALNFT	Intersil Supplier	Intersil Distributor
Intersil ZL2006ALNFT		

Related Products

 ZL2008ALAFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 5326 pcs RFQ	 ZL2005PALRFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 33240 pcs RFQ
 ZL2006ALNFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 27017 pcs RFQ	 ZL2008ALBFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 24226 pcs RFQ
 ZL2008ALAFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 5632 pcs RFQ	 ZL2005ALNFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 26284 pcs RFQ
 ZL2006ALNFB Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 25576 pcs RFQ	 ZL2008EVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ZL2008 In stock: 728 pcs RFQ
 ZL2005ALNFT1 Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 34013 pcs RFQ	 ZL2006ALNF Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 24111 pcs RFQ
 ZL2005PALRFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 26545 pcs RFQ	 ZL2008ALBFT Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 36QFN In stock: 22931 pcs RFQ