



Intersil



A Renesas Company

ZL2004ALNFT1-01

Part Number:	ZL2004ALNFT1-01
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 32QFN
Datasheets:	 ZL2004ALNFT1-01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ZL2004ALNFT1-01

PART NUMBER	ZL2004ALNFT1-01
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ZL2004ALNFT1-01.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 10 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 65°C (TA)
NUMBER OF OUTPUTS	1
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	400kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	ZL2004

Related Tags

Intersil ZL2004ALNFT1-01	ZL2004ALNFT1-01 Distributor	ZL2004ALNFT1-01 Supplier
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