



Intersil

A Renesas Company

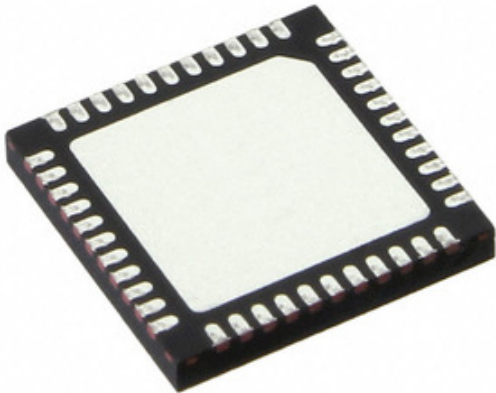


Image may be representation. See specifications for product details.

ZL8801ALAF7A

Part Number:	ZL8801ALAF7A
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 44QFN
Datasheets:	1.ZL8801ALAF7A.pdf 2.ZL8801ALAF7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

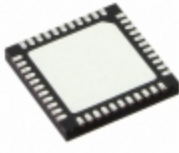
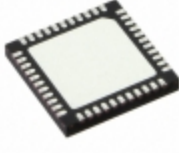
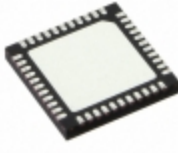
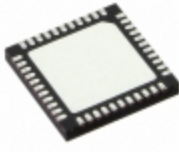
Specifications of ZL8801ALAF7A

PART NUMBER	ZL8801ALAF7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ZL8801ALAF7A.pdf 2.ZL8801ALAF7A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 14 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	44-QFN (7x7)
SERIES	Digital-DC™
SERIAL INTERFACES	PMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ZL8801ALAF7ATR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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 ~ 1.33MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down PMBus DC-DC Controller IC 44-QFN (7x7)
CONTROL FEATURES	Current Limit, Enable, Power Good, Tracking
CLOCK SYNC	Yes

Related Tags

Intersil ZL8801ALAF7A	ZL8801ALAF7A Distributor	ZL8801ALAF7A Supplier
ZL8801ALAF7A Price	ZL8801ALAF7A Pictures	ZL8801ALAF7A Image
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