
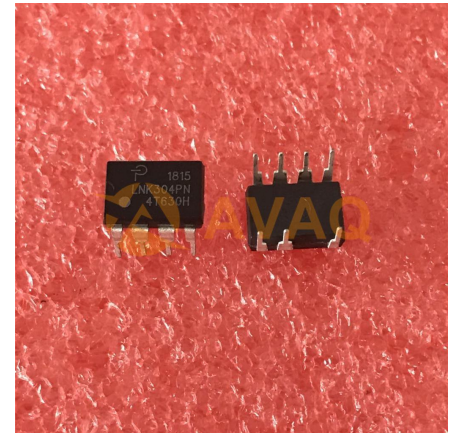


AC to DC Switching Converter Buck 70kHz 7-Pin PDIP-B

Manufacturer:	Power Integrations, Inc
Package/Case:	DIP7
Product Type:	Power Management ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



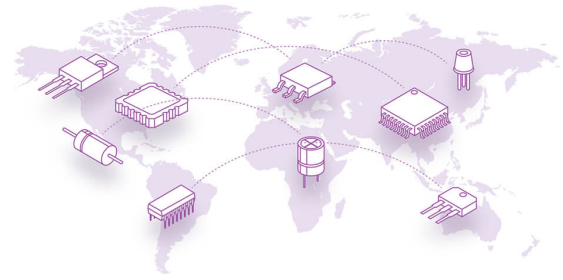
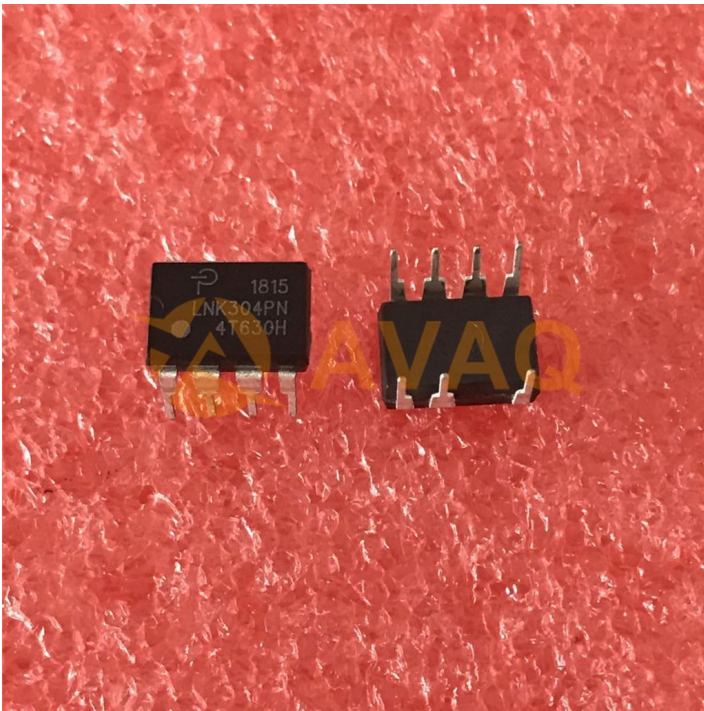
Images are for reference only

[Inquiry](#)

General Description

Key Features

- Lowest component count buck converter solution
- Uses a simplified controller without auto-restart
- Tight tolerances and negligible temperature variation
- Supports buck, buck-boost and flyback topologies
- Excellent line and load regulation even with typical configuration
- High bandwidth provides fast turn-on with no overshoot
- Current limit operation rejects line ripple
- Universal input voltage range (85 to 265VAC)
- Built-in current limit and hysteretic thermal protection
- Higher efficiency than passive solutions
- Higher power factor than capacitor-fed solutions
- Entirely manufacturable in SMD



Recommended For You

LNK500PN

Power Integrations, Inc

DIP-7

LNK305PN

Power Integrations, Inc

DIP-7

LNK305GN-TL

Power Integrations, Inc

SOP

LNK304GN-TL

Power Integrations, Inc

SOP7

LNK562PN

Power Integrations, Inc

DIP-7

LNK623DG-TL

Power Integrations, Inc

SOP8

LNK623PG

Power Integrations, Inc

DIP-7

LNK302PN

Power Integrations, Inc

DIP-7

LNK306PN

Power Integrations, Inc

DIP7

LNK302DN-TL

Power Integrations, Inc

SOP-7

LNK364PN

Power Integrations, Inc

DIP7

LNK304DG-TL

Power Integrations, Inc

SOP7

LNK626PG

Power Integrations, Inc

DIP-7

LNK501PN

Power Integrations, Inc

DIP-7

LNK306GN-TL

Power Integrations, Inc

SOP7