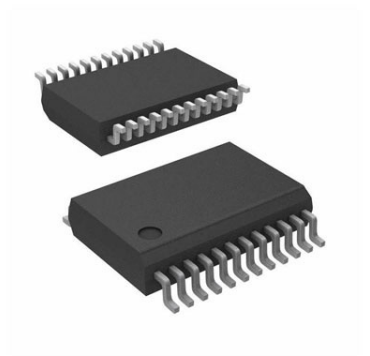


AC to DC Switching Converter Flyback 4V 145kHz T/R 20-Pin InSOP-D



Images are for reference only

[Inquiry](#)

Manufacturer: [Power Integrations, Inc](#)

Package/Case: InSOP-24D

Product Type: Power Management ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

Key Features

- Up to 94% efficiency across full load range
- Incorporates a multi-mode quasi-resonant/CCM flyback controller, 725V MOSFET, rectification driver
- Integrated FluxLink™, HIPOT-isolated, feedback link
- Exceptional CV accuracy, independent of transformer design or external components
- Adjustable accurate output current sense using external output sense resistor
- Excellent multi-output cross regulation with weighted SSR feedback and synch FETs
- <15mW no load including input line sensing, hysteretic OTP, enabled integrated Vout OVP
- EcoSmart™ energy efficient, easily meets all global energy efficiency regulations
- 45W/40W peak or open frame output power at 230VAC ± 15%/85 to 265VAC, 90% auto-restart threshold
- UL1577 and TUV (EN60950) safety approved, isolation voltage >4000VAC

Application

Signal Processing, Industrial, Consumer Electronics

Recommended For You

[INN3696C-H606-TL](#)

Power Integrations, Inc
INSOP-24

[INN3676C-H602-TL](#)

Power Integrations, Inc
InSOP-24D

[INN3672C-H601-TL](#)

Power Integrations, Inc
InSOP-24D

INN3675C-H601-TL

Power Integrations, Inc

InSOP-24D

INN3949CQ-TL

Power Integrations, Inc

InSOP-24D

INN3673C-H601-TL

Power Integrations, Inc

InSOP-24D

INN3478C-TL

Power Integrations, Inc

InSOP-24D

INN2604K-TL

Power Integrations, Inc

ESOP16

INN3678C-H606-TL

Power Integrations, Inc

InSOP-24D

INN3676C-H601-TL

Power Integrations, Inc

InSOP-24D

INN3468C-TL

Power Integrations, Inc

InSOP-24D

INN3675C-H602-TL

Power Integrations, Inc

InSOP-24D

INN3679C-H606-TL

Power Integrations, Inc

InSOP-24D

INN2605K-TL

Power Integrations, Inc

eSOP-R16B

INN3377C-H301-TL

Power Integrations, Inc

INSOP-24