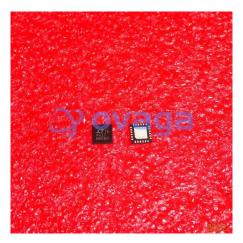
🔉 ovaga

LTC4417IUF

Data Sheet

Power Management Specialized - PMIC 2.5V to 36V Prioritized Triple PowerPath Controller

Manufacturers	Analog Devices, Inc
Package/Case	QFN-24
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC4417IUF or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

LTC4417IUF is a product of Linear Technology, now part of Analog Devices, which is a power management IC designed for power supply switchover applications. It is a high-performance power multiplexer that allows safe and seamless switching between two power sources.

Features	Application
Input voltage range: 2.5V to 40V	Power supply redundancy in servers, routers, and other telecommunications equipment
Low quiescent current: 15µA typical	Battery backup systems
Ideal diode controller for power supply switchover	Automotive and industrial applications
Wide temperature range: -40°C to 125°C	Uninterrupted power supplies (UPS)
Reverse current blocking on both inputs	Load sharing in battery-powered systems
Programmable current limit	



Related Products



LT3763EFE

Analog Devices, Inc TSSOP28



LTC3440EMS Analog Devices, Inc MSOP10



LTC2990IMS#PBF Analog Devices, Inc 10MSOP



LT4295IUFD#PBF Analog Devices, Inc 28-WFQFN









LT1038CK Analog Devices, Inc TO-3

LTC1966CMS8#PBF Analog Devices, Inc MSOP-8P

LTM8045EY#PBF

Analog Devices, Inc BGA40

LT8471IFE#PBF

Analog Devices, Inc TSSOP-20