

Trans RF MOSFET N-CH 65V 3-Pin CDFM Bulk

Manufacturer: [Ampleon](#)

Package/Case: BGA

Product Type:

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

The BLF2425M9L30U is a LDMOS (Laterally Diffused Metal Oxide Semiconductor) RF transistor module designed for high-power applications in the frequency range of 2400-2500 MHz. It combines a power amplifier with input and output matching circuits, providing a complete solution for RF power amplification.

Key Features

Frequency Range: 2400-2500 MHz

Output Power: Up to 30 Watts

High Power Gain

High Efficiency

Integrated Input and Output Matching

Compact Module Design

RoHS Compliant

Application

Wi-Fi Access Points

Wireless Communication Systems

Radar Systems

Industrial Heating Systems

Wireless Power Transmission

Recommended For You

BLP9G0722-20Z

Ampleon

BGA

BLF574,112

Ampleon

BGA

BLC2425M10LS500PZ

Ampleon

BGA

BLC10G27XS-551AVTZ

Ampleon

BGA

BLP15H9S30GZ

Ampleon

BGA

BLF9G38-10GU

Ampleon

BGA

BLC9H10XS-350AZ

Ampleon

BGA

BLC9H10XS-500AZ

Ampleon

BGA

BLF8G27LS-140V,112

Ampleon

BGA

BLF2425M9LS30U

Ampleon

BGA

BLC10M6XS200Z

Ampleon

BGA

BLC10G18XS-552AVTZ

Ampleon

BGA

BLP9H10-30GZ

Ampleon

BGA

BLF888B,112

Ampleon

BGA

BLL1214-35,112

Ampleon

BGA