

Dual N-Channel PowerTrench® MOSFET 30V

Manufacturers	ON Semiconductor, LLC
Package/Case	WDFN-8
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for FDMC007N30D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

This device includes two specialized N-Channel MOSFETs in a dual power33(3mm X 3mm MLP) package. The switch node has been internally connected to enable easy placement and routing of synchronous buck converters. The control MOSFET (Q1) and synchronous MOSFET (Q2) have been designed to provide optimal power efficiency.

Features

Q1: N-Channel $V_{MAX} = 10\text{ V}$, $r_{DS(on)} = 13.3\text{ m}\Omega$ at $I_D = 9\text{ A}$

Q2: N-Channel $V_{MAX} = 10\text{ V}$, $r_{DS(on)} = 7.0\text{ m}\Omega$ at $I_D = 15\text{ A}$

RoHS Compliant

Application

ONSEMI

Related Products



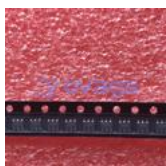
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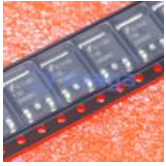
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