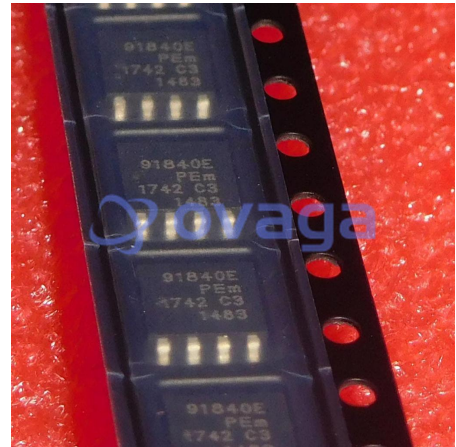


Dual N-channel TrenchMOS logic level FET

Manufacturers	NXP Semiconductor
Package/Case	SOP-8
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for BUK9K18-40E or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

BUK9K18-40E is a specific part number for a Power MOSFET transistor manufactured by Nexperia, a global semiconductor company.

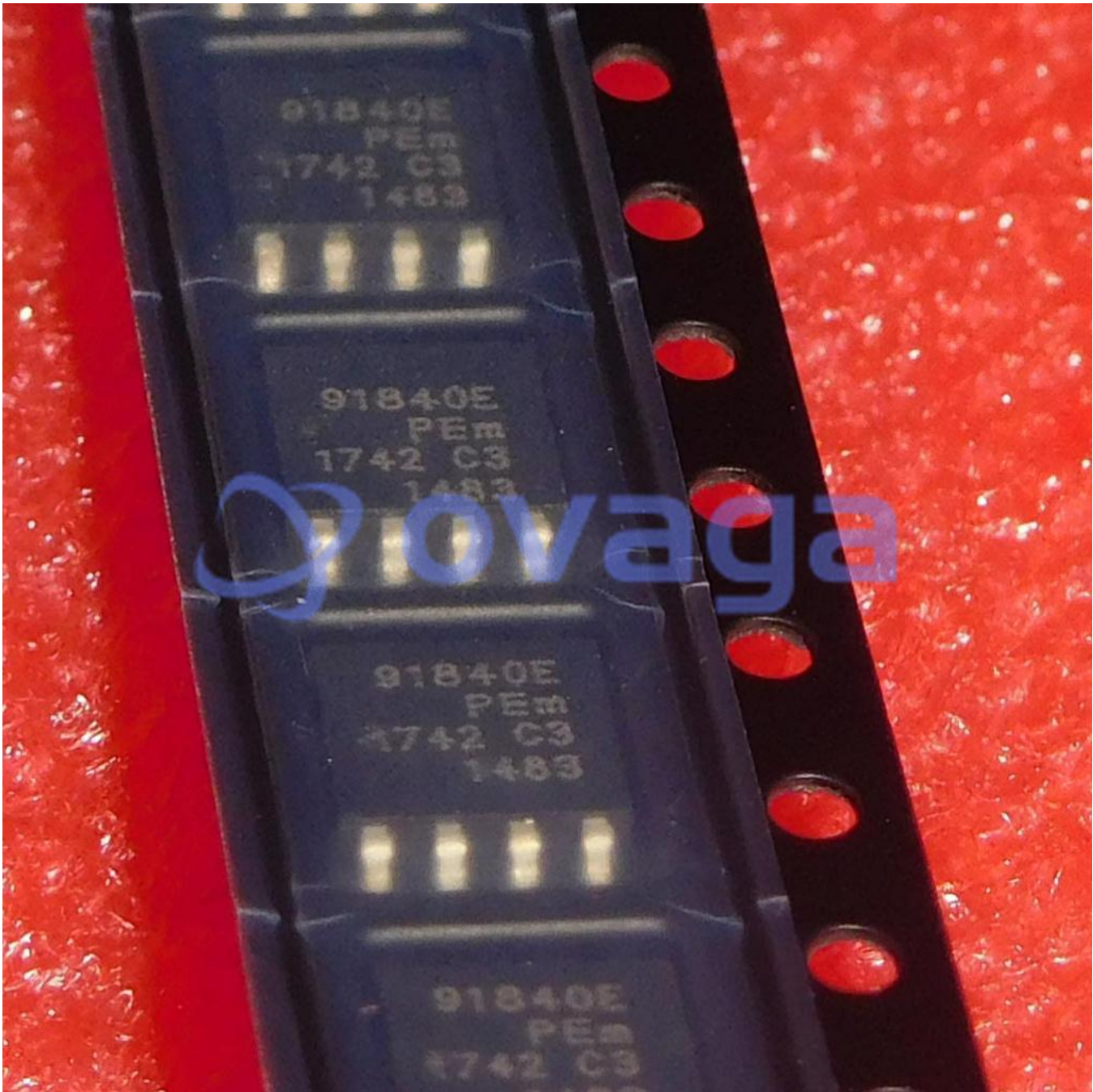
Features

Drain-source voltage (VDS) of 40V

Continuous drain current (ID) of 33A

Low on-resistance (RDS(on)) of 6.8mOhm

Fast switching speed and low gate charge



Related Products



[BUK9Y29-40E](#)

NXP Semiconductor
LFPAK56Power-SO8



[BUK9Y21-40E](#)

NXP Semiconductor
LFPAK56Power-SO8



[BUK9212-55B](#)

NXP Semiconductor
TO-428



[BUK98150-55A](#)

NXP Semiconductor
SOT223



[BUK7K25-40E](#)

NXP Semiconductor

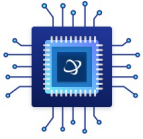
Dual



[BUK9Y22-100E](#)

NXP Semiconductor

LFPAK56Power-SO8



[BUK9K6R2-40E](#)

NXP Semiconductor

LFPAK56D



[BUK9Y12-40E](#)

NXP Semiconductor

LFPAK56Power-SO8

