



TPS2839PWPRG4 Information



For Reference Only

Part Number TPS2839PWPRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionIC BUCK MOSFET DRIVER 16-HTSSOP**Package**16-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

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TPS2839PWPRG4 Specifications

Manufacturer Part Number Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Gate Drivers Package 16-TSSOP (0.173", 4.40mm Width) Exposed Pad Series - Driven Configuration Half-Bridge Channel Type Synchronous Number of Drivers 2 Gate Type N-Channel MOSFET Voltage - Supply 10 V ~ 15 V Logic Voltage - VIL, VIH 1V, 2V Current - Peak Output (Source, Sink) Input Type High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) Operating Temperature 40°C ~ 125°C (TJ) Mounting Type Package 16-TSSOP 16-HTSSOP		
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Logic Voltage - VIL, VIH Current - Peak Output (Source, Sink) Input Type Inverting High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) 65ns, 65ns Operating Temperature -40°C ~ 125°C (TJ) Mounting Type Surface Mount Package / Case 16-TSSOP (0.173", 4.40mm Width) Exposed Pad Supplier Device Package	Gate Type	N-Channel MOSFET
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Mounting Type Surface Mount Package / Case 16-TSSOP (0.173", 4.40mm Width) Exposed Pad Supplier Device Package 16-HTSSOP	Rise / Fall Time (Typ)	65ns, 65ns
Package / Case 16-TSSOP (0.173", 4.40mm Width) Exposed Pad Supplier Device Package 16-HTSSOP	Operating Temperature	-40°C ~ 125°C (TJ)
Supplier Device Package 16-HTSSOP	Mounting Type	Surface Mount
	Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
	Supplier Device Package	16-HTSSOP
Report errors?		Report errors?

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