



TPS2113APWG4 Information



For Reference Only

Part Number TPS2113APWG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - OR Controllers, Ideal Diodes
IC OR CTRLR SRC SELECT 8TSSOP

DescriptionIC OR CTRLR SRC SELECT 8TSSPackage8-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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TPS2113APWG4 Specifications

Manufacturer Part Number TPS2113APWG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Package 8-TSSOP (0.173", 4.40mm Width) Series - Type Source Selector Switch FET Type N-Channel Ratio - Input:Output 2:1 Internal Switch(s) Yes Delay Time - ON Ims Delay Time - OFF 5ms Current - Output (Max) 1.25A Current - Supply 55μA Voltage - Supply 2.8 V ~ 5.5 V Applications Handheld/Mobile Devices Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)		
Category Integrated Circuits (ICs) PMIC - OR Controllers, Ideal Diodes Package 8-TSSOP (0.173", 4.40mm Width) Series - Type Source Selector Switch FET Type N-Channel Ratio - Input:Output 2:1 Internal Switch(s) Yes Delay Time - ON Ims Delay Time - OFF 5ms Current - Output (Max) 1.25A Current - Supply 55μA Voltage - Supply 2.8 V ~ 5.5 V Applications Handheld/Mobile Devices Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)	Manufacturer Part Number	TPS2113APWG4
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FET Type N-Channel Ratio - Input:Output 2:1 Internal Switch(s) Yes Delay Time - ON Ims Delay Time - OFF 5ms Current - Output (Max) 1.25A Current - Supply 55µA Voltage - Supply 2.8 V ~ 5.5 V Applications Handheld/Mobile Devices Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)	Series	-
Ratio - Input:Output Internal Switch(s) Pelay Time - ON Ims Delay Time - OFF Current - Output (Max) Current - Supply Voltage - Supply Applications Operating Temperature Mounting Type Package / Case 2:1 Ims 2:1 Ims 2:1 Ims 2:1 Ims 2:1 Ims 5ms 1.25A 5ms 1.25A 2.8 V ~ 5.5 V 4.0 Voltage - Supply Surface Mount Surface Mount 8-TSSOP (0.173", 4.40mm Width)	Туре	Source Selector Switch
$\begin{tabular}{ll} Internal Switch(s) & Yes \\ Delay Time - ON & 1ms \\ Delay Time - OFF & 5ms \\ Current - Output (Max) & 1.25A \\ Current - Supply & 55 \mu A \\ Voltage - Supply & 2.8 \ V \sim 5.5 \ V \\ Applications & Handheld/Mobile Devices \\ Operating Temperature & -40 ^ C \sim 85 ^ C \\ Mounting Type & Surface Mount \\ Package / Case & 8-TSSOP (0.173", 4.40mm Width) \\ \end{tabular}$	FET Type	N-Channel
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Ratio - Input:Output	2:1
Delay Time - OFF5msCurrent - Output (Max) $1.25A$ Current - Supply $55μA$ Voltage - Supply $2.8 V \sim 5.5 V$ ApplicationsHandheld/Mobile DevicesOperating Temperature -40 °C ~ 85 °CMounting TypeSurface MountPackage / Case 8 -TSSOP (0.173 ", 4.40 mm Width)	Internal Switch(s)	Yes
Current - Output (Max) 1.25A Current - Supply 55 μ A Voltage - Supply 2.8 V ~ 5.5 V Applications Handheld/Mobile Devices Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)	Delay Time - ON	1ms
Current - Supply $55\mu A$ Voltage - Supply $2.8 \text{ V} \sim 5.5 \text{ V}$ Applications Handheld/Mobile Devices Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8-TSSOP (0.173'', 4.40 \text{mm Width})$	Delay Time - OFF	5ms
Voltage - Supply $2.8 \text{ V} \sim 5.5 \text{ V}$ Applications $\text{Handheld/Mobile Devices}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $8-\text{TSSOP } (0.173'', 4.40 \text{mm Width})$	Current - Output (Max)	1.25A
Applications Handheld/Mobile Devices Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)	Current - Supply	55μΑ
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)	Voltage - Supply	2.8 V ~ 5.5 V
Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width)	Applications	Handheld/Mobile Devices
Package / Case 8-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
	Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package 8-TSSOP	Supplier Device Package	8-TSSOP
Report errors?		Report errors?

TPS2113APWG4 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TPS2113APWG4 Payment Methods



















TPS2113APWG4 Shipping Methods













If you have any question about TPS2113APWG4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com