

# TS5N412PWG4

### **TS5N412PWG4 Information**

For Reference Only		TS5N412PWG4 Texas Instruments Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC FET MUX/DEMUX SGL 16TSSOP	- Fertinaes
	Package	16-TSSOP (0.173", 4.40mm Width)	- mix-\$3-Yi
		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# **TS5N412PWG4 Specifications**

Manufacturer Part Number	TS5N412PWG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	12.5 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	4.75 V ~ 5.25 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	200ns, 200ns
-3db Bandwidth	25MHz (Min)
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	-
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-50dB @ 25MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### **TS5N412PWG4** 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.

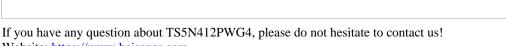
# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **TS5N412PWG4 Payment Methods**





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