



X9420WV14IT1 Information

Part Number X9420WV14IT1

Manufacturer Intersil

Category Integrated Circuits (ICs)

Data Acquisition - Digital Potentiometers

Description IC XDCP SGL 64-TAP 10K 14-TSSOP **Package** 14-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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X9420WV14IT1 Specifications

Manufacturer Part Number X9420WV14IT1 Manufacturer Intersil Category Integrated Circuits (ICs) Package 14-TSSOP (0.173", 4.40mm Width) Series XDCP? Taper Linear Configuration Potentiometer Number of Circuits 1 Number of Taps 64 Resistance (Ohms) 10k Interface SPI Memory Type Non-Volatile Voltage - Supply ±5V Features Selectable Address Tolerance ±20% Temperature Coefficient (Typ) ±300 ppm/°C Resistance - Wiper (Ohms) (Typ) 40 Operating Temperature -40°C ~85°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	*	
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TaperLinearConfigurationPotentiometerNumber of Circuits1Number of Taps64Resistance (Ohms)10kInterfaceSPIMemory TypeNon-VolatileVoltage - Supply±5VFeaturesSelectable AddressTolerance±20%Temperature Coefficient (Typ)±300 ppm/°CResistance - Wiper (Ohms) (Typ)40Operating Temperature-40°C ~ 85°CPackage / Case14-TSSOP (0.173", 4.40mm Width)Supplier Device Package14-TSSOP	Package	14-TSSOP (0.173", 4.40mm Width)
Configuration Potentiometer Number of Circuits 1 Number of Taps 64 Resistance (Ohms) 10k Interface SPI Memory Type Non-Volatile Voltage - Supply ±5V Features Selectable Address Tolerance ±20% Temperature Coefficient (Typ) ±300 ppm/°C Resistance - Wiper (Ohms) (Typ) 40 Operating Temperature -40°C ~ 85°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package	Series	XDCP?
Number of Circuits Number of Taps 64 Resistance (Ohms) Interface SPI Memory Type Non-Volatile Voltage - Supply ±5V Features Selectable Address Tolerance ±20% Temperature Coefficient (Typ) ±300 ppm/°C Resistance - Wiper (Ohms) (Typ) Operating Temperature -40°C ~ 85°C Package / Case 14-TSSOP 14-TSSOP	Taper	Linear
Number of Taps64Resistance (Ohms)10kInterfaceSPIMemory TypeNon-VolatileVoltage - Supply±5VFeaturesSelectable AddressTolerance±20%Temperature Coefficient (Typ)±300 ppm/°CResistance - Wiper (Ohms) (Typ)40Operating Temperature-40°C ~ 85°CPackage / Case14-TSSOP (0.173", 4.40mm Width)Supplier Device Package14-TSSOP	Configuration	Potentiometer
Resistance (Ohms) Interface SPI Memory Type Non-Volatile Voltage - Supply Features Selectable Address Tolerance ±20% Temperature Coefficient (Typ) ### ### ### ### ### ### ### ### ### #	Number of Circuits	1
InterfaceSPIMemory TypeNon-VolatileVoltage - Supply±5VFeaturesSelectable AddressTolerance±20%Temperature Coefficient (Typ)±300 ppm/°CResistance - Wiper (Ohms) (Typ)40Operating Temperature-40°C ~ 85°CPackage / Case14-TSSOP (0.173", 4.40mm Width)Supplier Device Package14-TSSOP	Number of Taps	64
Memory TypeNon-VolatileVoltage - Supply±5VFeaturesSelectable AddressTolerance±20%Temperature Coefficient (Typ)±300 ppm/°CResistance - Wiper (Ohms) (Typ)40Operating Temperature-40°C ~ 85°CPackage / Case14-TSSOP (0.173", 4.40mm Width)Supplier Device Package14-TSSOP	Resistance (Ohms)	10k
Voltage - Supply ±5V Features Selectable Address Tolerance ±20% Temperature Coefficient (Typ) ±300 ppm/°C Resistance - Wiper (Ohms) (Typ) 40 Operating Temperature -40°C ~ 85°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Interface	SPI
FeaturesSelectable AddressTolerance $\pm 20\%$ Temperature Coefficient (Typ) $\pm 300 \text{ ppm/°C}$ Resistance - Wiper (Ohms) (Typ) 40 Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 14-TSSOP (0.173", 4.40mm Width)Supplier Device Package 14-TSSOP	Memory Type	Non-Volatile
Tolerance $\pm 20\%$ Temperature Coefficient (Typ) $\pm 300 \text{ ppm/}^{\circ}\text{C}$ Resistance - Wiper (Ohms) (Typ) 40 Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 14-TSSOP $(0.173^{\circ}, 4.40 \text{mm Width})$ Supplier Device Package 14-TSSOP	Voltage - Supply	±5V
Temperature Coefficient (Typ) ±300 ppm/°C Resistance - Wiper (Ohms) (Typ) 40 Operating Temperature -40°C ~ 85°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Features	Selectable Address
Resistance - Wiper (Ohms) (Typ) Operating Temperature -40°C ~ 85°C Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Tolerance	±20%
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case 14-TSSOP $(0.173'', 4.40\text{mm Width})$ Supplier Device Package 14-TSSOP	Temperature Coefficient (Typ)	±300 ppm/°C
Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Resistance - Wiper (Ohms) (Typ)	40
Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 85°C
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	14-TSSOP
		Report errors?

X9420WV14IT1 Guarantees



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We provide 90 days warranty. *

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Service Guarantees

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

X9420WV14IT1 Payment Methods



















X9420WV14IT1 Shipping Methods













If you have any question about X9420WV14IT1, please do not hesitate to contact us!

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