



445W31B14M31818 Information



For Reference Only

Part Number 445W31B14M31818

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

Description CRYSTAL 14.31818MHZ 13PF SMD

Package 2-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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445W31B14M31818 Specifications

Manufacturer Part Number 445W31B14M31818 Manufacturer CTS-Frequency Controls Category Crystals, Oscillators, Resonators Crystals Package Package 2-SMD, No Lead Series 445 Type MHz Crystal Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height - Seated (Max) 0.053" (1.35mm)		
Category Crystals, Oscillators, Resonators Crystals Crystals Package 2-SMD, No Lead Series 445 Type MHz Crystal Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Manufacturer Part Number	445W31B14M31818
Crystals Package 2-SMD, No Lead Series 445 Type MHz Crystal Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Manufacturer	CTS-Frequency Controls
Package 2-SMD, No Lead Series 445 Type MHz Crystal Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Category	Crystals, Oscillators, Resonators
Series 445 Type MHz Crystal Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)		Crystals
Type MHz Crystal Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Package	2-SMD, No Lead
Frequency 14.31818MHz Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Series	445
Frequency Stability ±10ppm Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Туре	MHz Crystal
Frequency Tolerance ±30ppm Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Frequency	14.31818MHz
Load Capacitance 13pF ESR (Equivalent Series Resistance) 50 Ohm Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Frequency Stability	±10ppm
ESR (Equivalent Series Resistance) Operating Mode Fundamental Operating Temperature 0°C ~ 50°C Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Frequency Tolerance	±30ppm
Operating Mode Operating Temperature O°C ~ 50°C Ratings Mounting Type Surface Mount Package / Case Size / Dimension Fundamental O°C ~ 50°C Surface Mount - Surface Mount 2-SMD, No Lead 0.197" L x 0.126" W (5.00mm x 3.20mm)	Load Capacitance	13pF
$\begin{array}{lll} \mbox{Operating Temperature} & 0^{\circ}\mbox{C} \sim 50^{\circ}\mbox{C} \\ \mbox{Ratings} & - \\ \mbox{Mounting Type} & \mbox{Surface Mount} \\ \mbox{Package / Case} & 2-\mbox{SMD, No Lead} \\ \mbox{Size / Dimension} & 0.197" \mbox{ L x } 0.126" \mbox{ W } (5.00\mbox{mm x } 3.20\mbox{mm}) \end{array}$	ESR (Equivalent Series Resistance)	50 Ohm
Ratings - Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Operating Mode	Fundamental
Mounting Type Surface Mount Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Operating Temperature	0°C ~ 50°C
Package / Case 2-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Ratings	-
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Mounting Type	Surface Mount
	Package / Case	2-SMD, No Lead
Height - Seated (Max) 0.053" (1.35mm)	Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Troight Source (Train)	Height - Seated (Max)	0.053" (1.35mm)
Report errors?		Report errors?

445W31B14M31818 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.

445W31B14M31818 Payment Methods





















445W31B14M31818 Shipping Methods













If you have any question about 445W31B14M31818, please do not hesitate to contact us!

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