

Converting Colors

HunterLab(72.0365, 41.2899,
-14.1086)

Have a look what the booklet for
HunterLab(72.0365, 41.2899,
-14.1086) contains.

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Color

**HunterLab(72.0365, 41.2899,
-14.1086)**

Conversions

Conversions Part 1

Format	Color
Hex	FFA0E2
RGB	255, 160, 226
RGB Percent	100%, 63%, 89%
CMY	0.0000, 0.3725, 0.1137
CMYK	0.00, 0.37, 0.11, 0.00
HSL	318°, 100%, 81%
HSV	318°, 37%, 100%
XYZ	67.5383, 51.8926, 78.4081
YIQ	195.9290, 35.4340, 40.6660

Conversions

Conversions Part 2

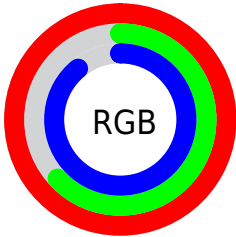
Format	Color
R _Y B	255, 160, 226
Decimal	16752866
CIE Lab	77.22, 44.38, -18.55
CIE LCh	77, 48.098, 337.320
Yxy	51.8947, 0.3414, 0.2623
Android (android.graphics.Color)	4294942946 (0xFFFFA0E2)
YUV	195.9290, 14.8250, 51.8053
Hunter-Lab	72.0365, 41.2899, -14.1086

Details

The HunterLab color $72.0365, 41.2899, -14.1086$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $90.9223, -42.4120, 23.8869$, and the grayscale version is $74.1972, -3.9590, 4.0313$.

A 20% lighter version of the original color is $88.0862, 15.7565, -9.1255$, and $50.1185, 38.8372, -14.0158$ is the 20% darker color. If you saturate the color by 10%, you get $65.9725, 53.7025, -18.1524$, and if you desaturate by 10%, it is $78.8024, 28.6200, -9.3870$.

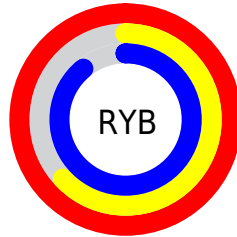
Distribution



Red (100%)

Green (63%)

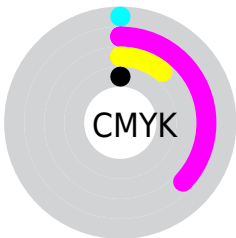
Blue (89%)



Red (100%)

Yellow (63%)

Blue (89%)

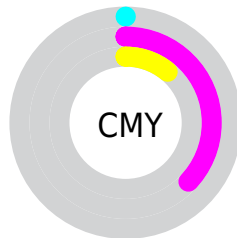


Cyan (0%)

Magenta (37%)

Yellow (11%)

Black (0%)



Cyan (0%)


Magenta (37%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.0365, 41.2899, -14.1086 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 72.0365, 41.2899, -14.1086 by changing the saturation by 10% instead.


 72.0365, 41.2899,
-14.1086


 72.0365, 41.2899,
-14.1086


198.5019, 49.4227,
-13.1163

 60.7628, 39.9468,
-13.9545


 96.4241, 43.6617,
-14.2327

 50.1463, 38.4956,
-13.7371


 109.4772, 44.7109,
-14.2130

 40.2321, 36.9270,
-13.4517


123.0713, 45.6765,
-14.1424

 31.0741, 35.2403,
-13.0970

137.1857, 46.5639,
-14.0238

 22.7409, 33.4502,
-12.6787

151.8019, 47.3780,
-13.8598

 15.3239, 31.6230,
-12.2241

166.9032, 48.1233,

 8.9390, 30.1264,

-13.6525

-11.8868

182.4744, 48.8037,
-13.4041

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.0365, 41.2899,
-14.1086

■ 72.0365, 41.2899,
-14.1086

■ 65.9725, 53.7025,
-18.1524

■ 78.8024, 28.6200,
-9.3870

■ 60.7234, 65.3928,
-21.2471

■ 86.1606, 15.9881,
-4.2017

■ 56.4085, 75.6747,
-23.0713

■ 94.0236, 3.5398,
1.3013

■ 53.1231, 83.7371,
-23.3325

100.0000, -5.3358,
5.4332

■ 50.9036, 88.8744,

-21.8882

■ 49.6776, 90.8630,
-18.8844

■ 49.4374, 91.0962,
-17.9242

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



72.0380, 24.7396, -37.8120



72.0365, 41.2899, -14.1086



72.0380, 45.0588, 9.0405

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.0380, 41.2867, -14.1071



72.0380, -9.3548, 34.2572



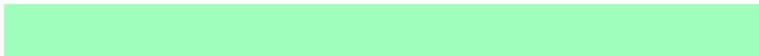
72.0380, -35.5350, -26.2619

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



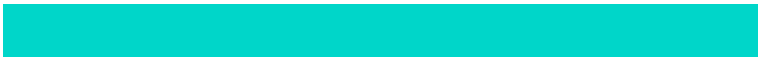
72.0365, 41.2899, -14.1086



90.9223, -42.4120, 23.8869

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



72.0380, -42.4166, -1.6037



72.0365, 41.2899, -14.1086



72.0380, -28.5726, 29.8498

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



72.0380, 41.2867, -14.1071



72.0380, 13.8693, 32.7866



72.0380, -40.0363, 18.2341



72.0380, -20.0023, -46.2185

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



72.0365, 41.2899, -14.1086



72.0380, 39.4419, 20.5722



72.0380, -40.0363, 18.2341



72.0380, -38.8426, -17.9936

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



72.0380, 41.2867, -14.1071



91.0228, 8.1779, -0.7910



65.6652, 25.0402, -44.5216



41.6162, 4.5636, -0.7123

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



72.0380, 41.2867, -14.1071



67.2719, 50.9489, -17.3133



70.4688, 33.5985, 8.1262



42.6619, 2.9253, 0.0185



35.7751, 65.9891, -13.4961



11.2501, 20.9019, -5.4105

Inverse Universe

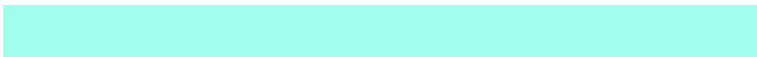
The Inverse Universe completely reimagines the original color for something new.



72.0380, 41.2867, -14.1071



67.2719, 50.9489, -17.3133



92.2228, -34.8083, 5.1988



42.6619, 2.9253, 0.0185



35.7751, 65.9891, -13.4961



11.2501, 20.9019, -5.4105

Previews

White Background



This preview shows how the HunterLab color 72.0365, 41.2899, -14.1086 looks on a white background.

Color Contrast Check

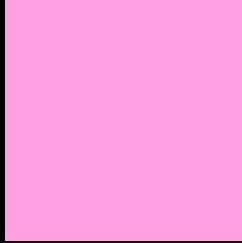
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 72.0365, 41.2899, -14.1086 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

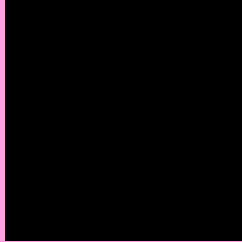
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.0365, 41.2899, -14.1086 Background



This preview shows how black text looks on a background with the HunterLab color 72.0365, 41.2899, -14.1086.



This preview shows how white text looks on a background with the HunterLab color 72.0365, 41.2899, -14.1086.

-14.1086.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

72.0365, 41.2899, -14.1086

Protanopia

72.3043, 3.6602, -26.8777

Deuteranopia

72.0697, 5.4335, -11.7724



Tritanopia

72.1361, 27.0635, 8.9926

Trichromacy



Original Color

72.0365, 41.2899, -14.1086



Protanomaly

71.4506, 16.5541, -23.4456



Deuteranomaly

71.7800, 17.7636, -13.1230



Tritanomaly

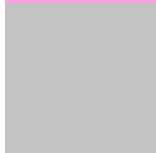
72.1104, 31.8819, 1.5603

Monochromacy



Original Color

72.0365, 41.2899, -14.1086



Achromatopsia

74.2975, -3.9643, 4.0367



Achromatomaly

72.8860, 11.5820, -2.9051

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0365, 41.2899, -14.1086 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 160, 226)` looks like.

```
.text, #text, p{  
    color:rgb(255, 160, 226)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 160, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 160, 226) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0365, 41.2899, -14.1086 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 160, 226) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(255, 160, 226) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(255, 160, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 160, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 160, 226);  
box-shadow:4px 4px 4px 4px rgb(255, 160,  
226) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0365, 41.2899, -14.1086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 160, 226) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
160, 226) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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