

Converting Colors

HunterLab(72.7691, 14.0375,
-2.6227)

Have a look what the booklet for
HunterLab(72.7691, 14.0375,
-2.6227) contains.

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Color

**HunterLab(72.7160, 13.8544,
-2.5614)**

Conversions

Conversions Part 1

Format	Color
Hex	DDB5CE
RGB	221, 181, 206
RGB Percent	87%, 71%, 81%
CMY	0.1333, 0.2902, 0.1922
CMYK	0.00, 0.18, 0.07, 0.13
HSL	323°, 37%, 79%
HSV	323°, 18%, 87%
XYZ	57.4833, 52.8762, 65.5690
YIQ	195.8100, 15.8150, 16.2550

Conversions

Conversions Part 2

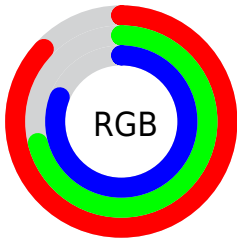
Format	Color
R _Y B	221, 181, 206
Decimal	14529998
CIE Lab	77.80, 18.51, -7.16
CIE LCh	78, 19.852, 338.848
Yxy	52.8785, 0.3267, 0.3006
Android (android.graphics.Color)	4292720078 (0xFFDDB5CE)
YUV	195.8100, 5.0237, 22.0916
Hunter-Lab	72.7160, 13.8544, -2.5614

Details

The HunterLab color $72.7160, 13.8544, -2.5614$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.9467, -20.6413, 11.2631$, and the grayscale version is $74.1929, -3.9587, 4.0310$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $50.8058, 13.3731, -3.1259$ is the 20% darker color. If you saturate the color by 10%, you get $66.4831, 24.2382, -6.1002$, and if you desaturate by 10%, it is $79.3750, 3.6119, 1.3083$.

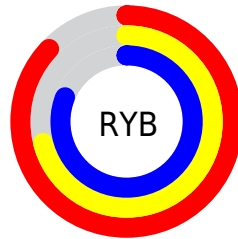
Distribution



Red (87%)

Green (71%)

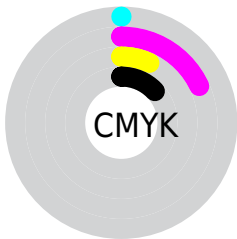
Blue (81%)



Red (87%)

Yellow (71%)

Blue (81%)

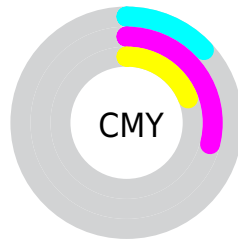


Cyan (0%)

Magenta (18%)

Yellow (7%)

Black (13%)



Cyan (13%)

Magenta (29%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.7160, 13.8544, -2.5614 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 72.7160, 13.8544, -2.5614 by changing the saturation by 10% instead.

72.7160, 13.8544,
-2.5614

72.7160, 13.8544,
-2.5614

199.4540, 13.6299,
1.9262

61.4050, 13.5748,
-2.8507

97.1728, 14.1912,
-1.8353

50.7488, 13.2146,
-3.0880

110.2582, 14.2651,
-1.4078

40.7922, 12.7611,
-3.2664

123.8833, 14.2818,
-0.9405

31.5882, 12.2006,
-3.3790

138.0276, 14.2454,
-0.4355

23.2045, 11.5151,
-3.4167

152.6726, 14.1593,
0.1052

15.7308, 10.6815,
-3.3674

167.8018, 14.0263,

9.2944, 9.6786,

0.6800

-3.2183

183.4002, 13.8491,
1.2874

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.7160, 13.8544,
-2.5614

■ 72.7160, 13.8544,
-2.5614

■ 66.4831, 24.2382,
-6.1002

■ 79.3750, 3.6119,
1.3083

■ 60.7461, 34.6482,
-9.1883

■ 86.3938, -6.4319,
5.4170

■ 55.5953, 44.8484,
-11.6568

■ 93.7245, -16.2686,
9.7052

■ 51.1303, 54.4488,
-13.2956

■ 96.5057, -18.7281,
8.8948

■ 47.4517, 62.8860,

■ 96.7652, -17.2717,

-13.8756

5.1874

■ 44.6419, 69.4867,
-13.2084

■ 97.0115, -15.8935,
1.6789

■ 42.7344, 73.6612,
-11.2389

■ 41.6510, 75.2897,
-8.1673

■ 41.4858, 75.4770,
-7.5432

Harmonies

Analogous

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



72.7176, 7.8697, -10.8332



72.7160, 13.8544, -2.5614



72.7176, 14.9576, 6.5674

Triad

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



72.7176, 13.8522, -2.5600



72.7176, -6.6581, 19.0515



72.7176, -17.5026, -7.7416

Complementary

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



72.7160, 13.8544, -2.5614



80.9467, -20.6413, 11.2631

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.



72.7176, -20.9831, 1.2486



72.7160, 13.8544, -2.5614



72.7176, -14.9354, 16.1755

Square

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



72.7176, 13.8522, -2.5600



72.7176, 2.7903, 18.3054



72.7176, -20.0679, 9.9239



72.7176, -10.3258, -14.0803

Rectangle

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



72.7160, 13.8544, -2.5614



72.7176, 12.7278, 11.8148



72.7176, -20.0679, 9.9239



72.7176, -19.1265, -4.8864

Sweetspot

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



72.7176, 13.8522, -2.5600



95.8275, 0.6105, 2.9898



70.6838, 8.2659, -13.6808



44.0666, 0.6713, 1.2266

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.7176, 13.8522, -2.5600



82.4616, 21.2574, -4.7625



72.0984, 10.5975, 6.2554



36.3149, 2.2974, 0.3600



31.6552, 57.6555, -6.2510



8.1589, 15.0407, -3.0089

Inverse Universe

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



72.7176, 13.8522, -2.5600



82.4616, 21.2574, -4.7625



81.5344, -17.3154, 2.8597



36.3149, 2.2974, 0.3600



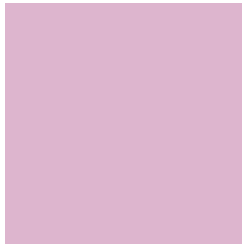
31.6552, 57.6555, -6.2510



8.1589, 15.0407, -3.0089

Previews

White Background



This preview shows how the HunterLab color 72.7160, 13.8544, -2.5614 looks on a white background.

Color Contrast Check

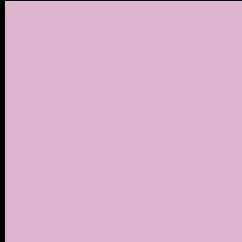
Large Text (above 18pt) WCAG AA × Fail

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 72.7160, 13.8544, -2.5614 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 72.7160, 13.8544, -2.5614 Background



This preview shows how black text looks on a background with the HunterLab color 72.7160, 13.8544, -2.5614.



This preview shows how white text looks on a background with the HunterLab color 72.7160, 13.8544,

-2.5614.

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

72.7160, 13.8544, -2.5614

Protanopia

72.7751, -0.4270, -5.9094

Deuteranopia

72.8493, 5.4242, -2.0229



Tritanopia

72.8792, 10.9098, 2.1251

Trichromacy



Original Color

72.7160, 13.8544, -2.5614

Protanomaly

72.5336, 4.7025, -5.0628

Deuteranomaly

72.7699, 8.1342, -2.0757

Tritanomaly

72.6923, 11.9412, 0.4327

Monochromacy



Original Color

72.7160, 13.8544, -2.5614

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.7637, 2.1512, 1.5690

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.7160, 13.8544, -2.5614 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(221, 181, 206)` looks like.

```
.text, #text, p{  
    color:rgb(221, 181, 206)  
}
```

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(221, 181, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 181, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 72.7160, 13.8544, -2.5614 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(221, 181, 206) }
```


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

```
.border{ border-color:rgb(221, 181, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 181, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 181, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 181, 206);  
box-shadow:4px 4px 4px 4px rgb(221, 181,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.7160, 13.8544, -2.5614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 181, 206) }
```

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

```
.background{ background-color: rgb(221,  
181, 206) }
```

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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