

Converting Colors

HunterLab(72.5216, 13.1297,
-13.3202)

Have a look what the booklet for
HunterLab(72.5216, 13.1297,
-13.3202) contains.

HunterLab(72.5216, 13.1297, -13.3202)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.5216, 13.1297,
-13.3202)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B6E1
RGB	210, 182, 225
RGB Percent	82%, 71%, 88%
CMY	0.1765, 0.2863, 0.1176
CMYK	0.07, 0.19, 0.00, 0.12
HSL	279°, 42%, 80%
HSV	279°, 19%, 88%
XYZ	56.8970, 52.5938, 78.3871
YIQ	195.2740, 2.8850, 19.3090

Conversions

Conversions Part 2

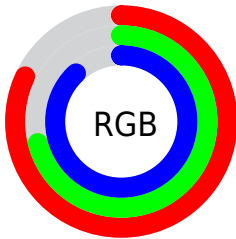
Format	Color
R _Y B	210, 182, 225
Decimal	13809377
CIE Lab	77.64, 17.79, -17.81
CIE LCh	78, 25.175, 314.975
Yxy	52.5961, 0.3028, 0.2799
Android (android.graphics.Color)	4291999457 (0xFFD2B6E1)
YUV	195.2740, 14.6549, 12.9147
Hunter-Lab	72.5216, 13.1297, -13.3202

Details

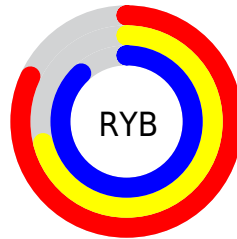
The HunterLab color $72.5216, 13.1297, -13.3202$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $83.1262, -20.0735, 19.3030$, and the grayscale version is $73.9298, -3.9447, 4.0167$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $50.5681, 12.5437, -13.2101$ is the 20% darker color. If you saturate the color by 10%, you get $65.5625, 22.6868, -23.6234$, and if you desaturate by 10%, it is $79.8404, 3.7509, -3.6367$.

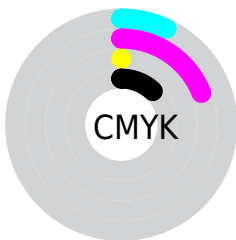
Distribution



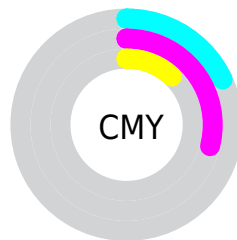
- Red (82%)
- Green (71%)
- Blue (88%)



- Red (82%)
- Yellow (71%)
- Blue (88%)



- Cyan (7%)
- Magenta (19%)
- Yellow (0%)
- Black (12%)



- Cyan (18%)
- Magenta (29%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.5216, 13.1297, -13.3202 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 72.5216, 13.1297, -13.3202 by changing the saturation by 10% instead.

72.5216, 13.1297,
-13.3202

72.5216, 13.1297,
-13.3202

199.1817, 12.6674,
-12.0998

61.2212, 12.8818,
-13.1941

96.9586, 13.4079,
-13.3898

50.5763, 12.5541,
-13.0048

110.0348, 13.4539,
-13.3436

40.6318, 12.1346,
-12.7470

123.6510, 13.4436,
-13.2471

31.4410, 11.6095,
-12.4187

137.7868, 13.3809,
-13.1033

23.0717, 10.9610,
-12.0227

152.4236, 13.2693,
-12.9145

15.6141, 10.1656,
-11.5803

167.5448, 13.1115,

9.1942, 9.2108,

-12.6830

-11.1901

183.1354, 12.9101,
-12.4108

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.5216, 13.1297,
-13.3202

■ 72.5216, 13.1297,
-13.3202

■ 65.5625, 22.6868,
-23.6234

■ 79.8404, 3.7509,
-3.6367

■ 59.0241, 32.3825,
-34.6187

■ 87.4629, -5.4415,
5.5096

■ 52.9916, 42.0884,
-46.3117

■ 95.3502, -14.4657,
14.2062

■ 47.5689, 51.5330,
-58.5735

■ 97.8403, -14.7551,
16.8629

■ 42.8782, 60.2239,

■ 98.5605, -12.1899,

-71.0250

17.6669

■ 39.0466, 67.4072,
-82.9260

■ 99.1041, -10.2660,
18.2707

■ 36.1729, 72.1851,
-93.2061

■ 34.2084, 74.1473,
-101.0876

■ 34.0501, 74.2769,
-101.7569

Harmonies

Analogous

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



72.5231, 2.1722, -20.5585



72.5216, 13.1297, -13.3202



72.5231, 19.7303, -1.9631

Triad

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



72.5231, 13.1280, -13.3187



72.5231, 2.1925, 22.0754



72.5231, -24.8027, -1.9429

Complementary

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



72.5216, 13.1297, -13.3202



83.1262, -20.0735, 19.3030

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.



72.5231, -24.7981, 9.3993



72.5216, 13.1297, -13.3202



72.5231, -9.7275, 22.0790

Square

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



72.5231, 13.1280, -13.3187



72.5231, 13.1437, 17.7847



72.5231, -19.4402, 17.7955



72.5231, -19.4533, -13.3018

Rectangle

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



72.5216, 13.1297, -13.3202



72.5231, 20.5190, 5.8214



72.5231, -19.4402, 17.7955



72.5231, -25.4154, 2.0225

Sweetspot

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



72.5231, 13.1280, -13.3187



94.6707, 1.0508, -0.8965



74.3900, -3.3401, -10.9951



43.5339, 0.8099, -0.7394

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5231, 13.1280, -13.3187



80.2757, 19.5673, -20.0673



73.8624, 16.9677, -7.7371



36.9917, 1.8873, -1.8360



25.9776, 56.5459, -76.6898



7.1904, 15.3335, -18.7618

Inverse Universe

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



73.1416, 13.2057, 2.4791



81.1775, 19.6865, 2.5144



82.1263, -23.4312, 15.6624



37.1202, 1.8982, 1.6056



30.9278, 54.0675, 11.4373



8.2434, 14.6043, 1.5499

Previews

White Background



This preview shows how the HunterLab color 72.5216, 13.1297, -13.3202 looks on a white background.

Color Contrast Check

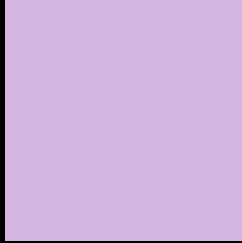
Large Text (above 18pt) WCAG AA × Fail

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 72.5216, 13.1297, -13.3202 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 72.5216, 13.1297, -13.3202 Background



This preview shows how black text looks on a background with the HunterLab color 72.5216, 13.1297, -13.3202.



This preview shows how white text looks on a background with the HunterLab color 72.5216, 13.1297, -13.3202.

-13.3202.

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

72.5216, 13.1297, -13.3202

Protanopia

72.5698, 1.8069, -17.0180

Deuteranopia

72.4738, 5.5069, -12.9380



Tritanopia

72.4270, 5.2421, -0.5145

Trichromacy



Original Color

72.5216, 13.1297, -13.3202

Protanomaly

72.4812, 5.9114, -15.8716

Deuteranomaly

72.3596, 8.1171, -13.0538

Tritanomaly

72.5372, 7.7003, -5.0056

Monochromacy



Original Color

72.5216, 13.1297, -13.3202

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.1864, 2.1004, -2.1712

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5216, 13.1297, -13.3202 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(210, 182, 225)` looks like.

```
.text, #text, p{  
    color:rgb(210, 182, 225)  
}
```

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(210, 182, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 182, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5216, 13.1297, -13.3202 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(210, 182, 225) }
```


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

```
.border{ border-color:rgb(210, 182, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 182, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 182, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 182, 225);  
box-shadow:4px 4px 4px 4px rgb(210, 182,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5216, 13.1297, -13.3202 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 182, 225) }
```

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

```
.background{ background-color: rgb(210,  
182, 225) }
```

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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