

Converting Colors

HunterLab(72.8614, 13.7380,
2.1510)

Have a look what the booklet for
HunterLab(72.8614, 13.7380,
2.1510) contains.

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Color

**HunterLab(72.8605, 13.7381,
2.1520)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B5C5
RGB	225, 181, 197
RGB Percent	88%, 71%, 77%
CMY	0.1176, 0.2902, 0.2274
CMYK	0.00, 0.20, 0.12, 0.12
HSL	338°, 42%, 80%
HSV	338°, 20%, 88%
XYZ	57.6533, 53.0865, 60.0314
YIQ	195.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

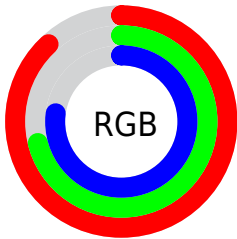
Format	Color
R _Y B	225, 181, 197
Decimal	14792133
CIE Lab	77.93, 18.40, -2.05
CIE LCh	78, 18.510, 353.628
Yxy	53.0889, 0.3376, 0.3109
Android (android.graphics.Color)	4292982213 (0xFFE1B5C5)
YUV	195.9800, 0.5029, 25.4505
Hunter-Lab	72.8605, 13.7381, 2.1520

Details

The HunterLab color $72.8605, 13.7381, 2.1520$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $82.6311, -20.4100, 7.2749$, and the grayscale version is $74.2820, -3.9635, 4.0359$.

A 20% lighter version of the original color is $94.3314, 4.1142, -0.7360$, and $50.8493, 12.9524, 1.2596$ is the 20% darker color. If you saturate the color by 10%, you get $66.3625, 23.4083, 1.4318$, and if you desaturate by 10%, it is $79.7985, 4.2409, 3.2995$.

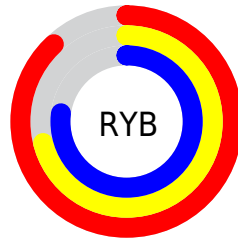
Distribution



Red (88%)

Green (71%)

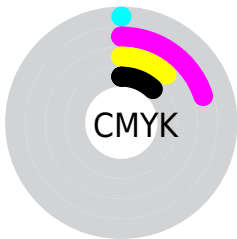
Blue (77%)



Red (88%)

Yellow (71%)

Blue (77%)

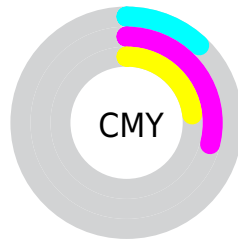


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (12%)



Cyan (12%)

Magenta (29%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8605, 13.7381, 2.1520 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 72.8605, 13.7381, 2.1520 by changing the saturation by 10% instead.

72.8605, 13.7381,
2.1520

72.8605, 13.7381,
2.1520

199.6562, 13.4669,
8.3468

61.5417, 13.4647,
1.6338

97.3320, 14.0629,
3.3060

50.8770, 13.1112,
1.1557

110.4242, 14.1313,
3.9348

40.9114, 12.6648,
0.7225

124.0559, 14.1427,
4.5963

31.6977, 12.1118,
0.3389

138.2065, 14.1012,
5.2888

23.3033, 11.4344,
0.0109

152.8576, 14.0101,
6.0113

15.8176, 10.6096,
-0.2530

167.9928, 13.8724,

9.3681, 9.6119,

6.7624

-0.4394

183.5969, 13.6905,
7.5412

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.8605, 13.7381,
2.1520

■ 72.8605, 13.7381,
2.1520

■ 66.3625, 23.4083,
1.4318

■ 79.7985, 4.2409,
3.2995

■ 60.3806, 33.1540,
1.2360

■ 87.1061, -5.0397,
4.7873

■ 55.0141, 42.7560,
1.6799

■ 94.7326, -14.1058,
6.5512

■ 50.3746, 51.8333,
2.8719

■ 97.3146, -14.8551,
2.4338

■ 46.5771, 59.8154,

■ 97.3384, -14.7223,

4.8777

2.0950

■ 43.7168, 66.0065,
7.6645

■ 41.8323, 69.8026,
11.0515

■ 40.7989, 71.2417,
14.6573

■ 40.7602, 71.2904,
14.8091

Harmonies

Analogous

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



72.8621, 10.2690, -6.2616



72.8605, 13.7381, 2.1520



72.8621, 12.3016, 10.1389

Triad

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



72.8621, 13.7358, 2.1533



72.8621, -10.5634, 17.2494



72.8621, -13.6761, -10.2524

Complementary

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



72.8605, 13.7381, 2.1520



82.6311, -20.4100, 7.2749

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.



72.8621, -18.7836, -2.7990



72.8605, 13.7381, 2.1520



72.8621, -17.0471, 12.8971

Square

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



72.8621, 13.7358, 2.1533



72.8621, -2.0004, 18.2434



72.8621, -19.9878, 5.7334



72.8621, -5.7637, -13.9528

Rectangle

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



72.8605, 13.7381, 2.1520



72.8621, 8.7915, 14.2400



72.8621, -19.9878, 5.7334



72.8621, -15.7625, -8.0631

Sweetspot

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



72.8621, 13.7358, 2.1533



94.8748, 1.1026, 4.3640



72.1266, 13.2917, -13.8801



43.6393, 0.8370, 1.9687

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8621, 13.7358, 2.1533



81.2052, 19.8302, 2.1196



74.0474, 8.1493, 10.7645



37.1248, 1.9228, 1.5403



30.9744, 54.2386, 10.7593



8.2571, 14.6543, 1.3528

Inverse Universe

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



72.8621, 13.7358, 2.1533



81.2052, 19.8302, 2.1196



81.2368, -14.6896, -2.1896



37.1248, 1.9228, 1.5403



30.9744, 54.2386, 10.7593



8.2571, 14.6543, 1.3528

Previews

White Background



This preview shows how the HunterLab color 72.8605, 13.7381, 2.1520 looks on a white background.

Color Contrast Check

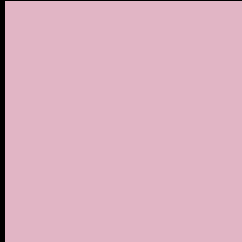
Large Text (above 18pt) WCAG AA × Fail

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 72.8605, 13.7381, 2.1520 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

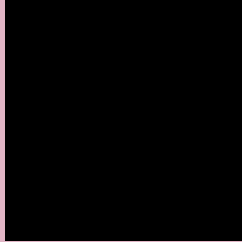
Any Text WCAG AA ✓ Pass

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 72.8605, 13.7381, 2.1520 Background



This preview shows how black text looks on a background with the HunterLab color 72.8605, 13.7381, 2.1520.



This preview shows how white text looks on a background with the HunterLab color 72.8605, 13.7381,

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

72.8605, 13.7381, 2.1520

Protanopia

73.0401, -1.6643, -0.8858

Deuteranopia

72.9574, 5.2073, 2.6060



Tritanopia

72.7980, 13.4105, 3.0429

Trichromacy



Original Color

72.8605, 13.7381, 2.1520

Protanomaly

72.9127, 3.8741, 0.0622

Deuteranomaly

72.8907, 7.9548, 2.5742

Tritanomaly

72.8291, 13.5738, 2.5987

Monochromacy



Original Color

72.8605, 13.7381, 2.1520

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.8326, 2.1350, 3.5946

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8605, 13.7381, 2.1520 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(225, 181, 197)` looks like.

```
.text, #text, p{  
    color:rgb(225, 181, 197)  
}
```

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(225, 181, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 181, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8605, 13.7381, 2.1520 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(225, 181, 197) }
```


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

```
.border{ border-color:rgb(225, 181, 197) }
```

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

Here you see how a box with a 4 pixel rgb(225, 181, 197) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 181, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 181, 197);  
box-shadow:4px 4px 4px 4px rgb(225, 181,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8605, 13.7381, 2.1520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 181, 197) }
```

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

```
.background{ background-color: rgb(225,  
181, 197) }
```

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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