

Converting Colors

HunterLab(73.0271, 13.8595,
1.3041)

Have a look what the booklet for
HunterLab(73.0271, 13.8595,
1.3041) contains.

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Color

**HunterLab(72.9238, 14.0695,
1.2507)**

Conversions

Conversions Part 1

Format	Color
Hex	E1B5C7
RGB	225, 181, 199
RGB Percent	88%, 71%, 78%
CMY	0.1176, 0.2902, 0.2196
CMYK	0.00, 0.20, 0.12, 0.12
HSL	335°, 42%, 80%
HSV	335°, 20%, 88%
XYZ	57.8840, 53.1788, 61.2466
YIQ	196.2080, 20.4460, 14.9260

Conversions

Conversions Part 2

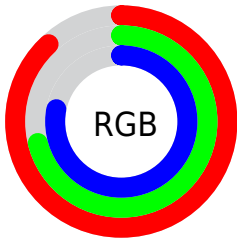
Format	Color
R _Y B	225, 181, 199
Decimal	14792135
CIE Lab	77.98, 18.72, -3.06
CIE LCh	78, 18.973, 350.720
Yxy	53.1812, 0.3359, 0.3086
Android (android.graphics.Color)	4292982215 (0xFFE1B5C7)
YUV	196.2080, 1.3765, 25.2506
Hunter-Lab	72.9238, 14.0695, 1.2507

Details

The HunterLab color $72.9238, 14.0695, 1.2507$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.5715, -20.7482, 8.1275$, and the grayscale version is $74.3754, -3.9685, 4.0410$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $50.9094, 13.2630, 0.4045$ is the 20% darker color. If you saturate the color by 10%, you get $66.4581, 23.8928, 0.0723$, and if you desaturate by 10%, it is $79.8293, 4.4066, 2.8597$.

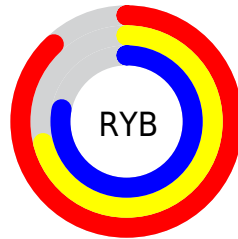
Distribution



Red (88%)

Green (71%)

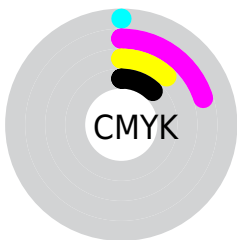
Blue (78%)



Red (88%)

Yellow (71%)

Blue (78%)

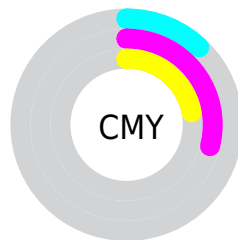


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (12%)



Cyan (12%)

Magenta (29%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9238, 14.0695, 1.2507 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 72.9238, 14.0695, 1.2507 by changing the saturation by 10% instead.

72.9238, 14.0695,
1.2507

72.9238, 14.0695,
1.2507

199.7448, 13.9079,
7.1053

61.6015, 13.7817,
0.7786

97.4017, 14.4215,
2.3190

50.9332, 13.4132,
0.3491

110.4969, 14.5027,
2.9076

40.9636, 12.9512,
-0.0322

124.1315, 14.5266,
3.5303

31.7457, 12.3819,
-0.3603

138.2849, 14.4972,
4.1855

23.3466, 11.6874,
-0.6281

152.9387, 14.4178,
4.8718

15.8556, 10.8449,
-0.8257

168.0764, 14.2915,

9.4002, 9.8294,

5.5880

-0.9376

183.6830, 14.1207,
6.3328

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9238, 14.0695,
1.2507

■ 72.9238, 14.0695,
1.2507

■ 66.4581, 23.8928,
0.0723

■ 79.8293, 4.4066,
2.8597

■ 60.5076, 33.7729,
-0.5702

■ 87.1046, -5.0476,
4.8078

■ 55.1707, 43.4830,
-0.5473

■ 94.6992, -14.2922,
7.0286

■ 50.5572, 52.6347,
0.2717

■ 97.2460, -15.2379,
3.4108

■ 46.7797, 60.6531,

■ 97.3384, -14.7223,

1.9834

2.0950

■ 43.9310, 66.8436,
4.5915

■ 42.0473, 70.6091,
7.9470

■ 41.0039, 71.9951,
11.6771

■ 40.9646, 72.0408,
11.8373

Harmonies

Analogous

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



72.9254, 10.0554, -7.2958



72.9238, 14.0695, 1.2507



72.9254, 13.0877, 9.5814

Triad

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



72.9254, 14.0672, 1.2520



72.9254, -9.9443, 17.8051



72.9254, -14.5782, -10.0267

Complementary

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



72.9238, 14.0695, 1.2507



82.5715, -20.7482, 8.1275

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.



72.9254, -19.4532, -2.1271



72.9238, 14.0695, 1.2507



72.9254, -16.8697, 13.6825

Square

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



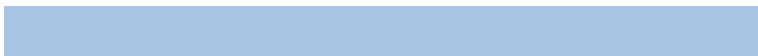
72.9254, 14.0672, 1.2520



72.9254, -1.0704, 18.4771



72.9254, -20.2711, 6.5863



72.9254, -6.6773, -14.3101

Rectangle

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



72.9238, 14.0695, 1.2507



72.9254, 9.7540, 13.9548



72.9254, -20.2711, 6.5863



72.9254, -16.6087, -7.6639

Sweetspot

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



72.9254, 14.0672, 1.2520



94.8973, 1.2242, 4.0438



71.9055, 12.5742, -14.2089



43.6509, 0.8993, 1.8044

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9254, 14.0672, 1.2520



81.2916, 20.2778, 0.8897



73.4199, 9.2998, 10.0987



37.1390, 1.9990, 1.3383



31.1316, 54.8155, 8.4761



8.3020, 14.8180, 0.7091

Inverse Universe

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



72.9254, 14.0672, 1.2520



81.2916, 20.2778, 0.8897



81.9454, -15.7726, -1.3223



37.1390, 1.9990, 1.3383



31.1316, 54.8155, 8.4761



8.3020, 14.8180, 0.7091

Previews

White Background



This preview shows how the HunterLab color 72.9238, 14.0695, 1.2507 looks on a white background.

Color Contrast Check

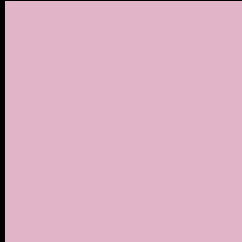
Large Text (above 18pt) WCAG AA × Fail

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 72.9238, 14.0695, 1.2507 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

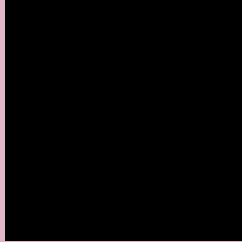
Any Text WCAG AA ✓ Pass

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 72.9238, 14.0695, 1.2507 Background



This preview shows how black text looks on a background with the HunterLab color 72.9238, 14.0695, 1.2507.



This preview shows how white text looks on a background with the HunterLab color 72.9238, 14.0695,

1.2507.

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

72.9238, 14.0695, 1.2507

Protanopia

73.1389, -1.1264, -2.2878

Deuteranopia

72.9199, 5.2074, 1.5842



Tritanopia

73.1088, 13.0432, 2.9244

Trichromacy



Original Color

72.9238, 14.0695, 1.2507

Protanomaly

72.9776, 4.2228, -0.8604

Deuteranomaly

72.9536, 8.2889, 1.6789

Tritanomaly

73.1400, 13.2071, 2.4792

Monochromacy



Original Color

72.9238, 14.0695, 1.2507

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.8635, 2.3019, 3.1536

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9238, 14.0695, 1.2507 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, 199)` looks like.

```
.text, #text, p{  
    color:rgb(225, 181, 199)  
}
```

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, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 181, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9238, 14.0695, 1.2507 is called "border". The border property can be set on classes, ids or directly on the HTML element.

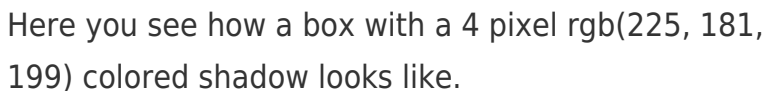
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 181, 199) }
```


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

```
.border{ border-color:rgb(225, 181, 199) }
```

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, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 181, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 181, 199); box-shadow:4px 4px 4px 4px rgb(225, 181, 199) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9238, 14.0695, 1.2507 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, 199) }
```

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

```
.background{ background-color: rgb(225,  
181, 199) }
```

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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