

Converting Colors

HunterLab(71.9488, 22.5373,
-8.2423)

Have a look what the booklet for
HunterLab(71.9488, 22.5373,
-8.2423) contains.

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Color

**HunterLab(72.1120, 22.4094,
-8.0314)**

Conversions

Conversions Part 1

Format	Color
Hex	E6AED7
RGB	230, 174, 215
RGB Percent	90%, 68%, 84%
CMY	0.0980, 0.3176, 0.1569
CMYK	0.00, 0.24, 0.07, 0.10
HSL	316°, 53%, 79%
HSV	316°, 24%, 90%
XYZ	60.0349, 52.0014, 71.1631
YIQ	195.4180, 20.2150, 24.6230

Conversions

Conversions Part 2

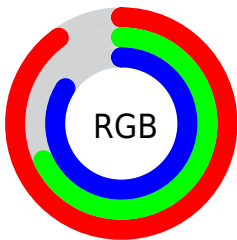
Format	Color
R _Y B	230, 174, 215
Decimal	15118039
CIE Lab	77.28, 26.92, -12.73
CIE LCh	77, 29.782, 334.689
Yxy	52.0037, 0.3277, 0.2839
Android (android.graphics.Color)	4293308119 (0xFFE6AED7)
YUV	195.4180, 9.6539, 30.3284
Hunter-Lab	72.1120, 22.4094, -8.0314

Details

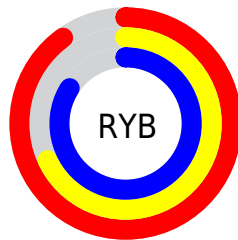
The HunterLab color $72.1120, 22.4094, -8.0314$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $83.2273, -27.8170, 16.4979$, and the grayscale version is $74.0062, -3.9488, 4.0209$.

A 20% lighter version of the original color is $92.2354, 8.0919, -3.8383$, and $50.2110, 21.0490, -7.9629$ is the 20% darker color. If you saturate the color by 10%, you get $65.9952, 33.7826, -12.8422$, and if you desaturate by 10%, it is $78.7320, 11.1136, -2.8909$.

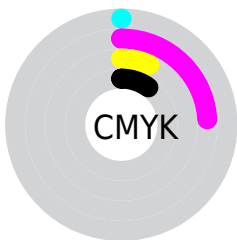
Distribution



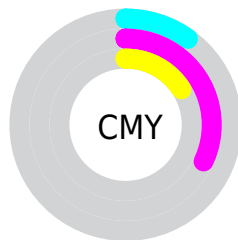
- Red (90%)
- Green (68%)
- Blue (84%)



- Red (90%)
- Yellow (68%)
- Blue (84%)



- Cyan (0%)
- Magenta (24%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (32%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.1120, 22.4094, -8.0314 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 72.1120, 22.4094, -8.0314 by changing the saturation by 10% instead.

72.1120, 22.4094,
-8.0314

72.1120, 22.4094,
-8.0314

198.6079, 25.0287,
-5.3206

60.8342, 21.7577,
-8.0897

96.5074, 23.4494,
-7.7430

50.2133, 21.0105,
-8.0876

109.5641, 23.8570,
-7.5237

40.2944, 20.1539,
-8.0177

123.1616, 24.1969,
-7.2583

31.1313, 19.1740,
-7.8736

137.2794, 24.4738,
-6.9492

22.7924, 18.0555,
-7.6491

151.8988, 24.6921,
-6.5990

15.3691, 16.7865,
-7.3417

167.0032, 24.8552,

8.9793, 15.4544,

-6.2096

-7.0002

182.5775, 24.9665,
-5.7829

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.1120, 22.4094,
-8.0314

■ 72.1120, 22.4094,
-8.0314

■ 65.9952, 33.7826,
-12.8422

■ 78.7320, 11.1136,
-2.8909

■ 60.4643, 45.0264,
-17.1598

■ 85.7767, 0.0088,
2.4608

■ 55.6206, 55.7719,
-20.7501

■ 93.1873, -10.8664,
7.9513

■ 51.5673, 65.4708,
-23.3241

■ 97.2694, -15.9455,
9.5761

■ 48.3947, 73.4314,

■ 97.4603, -14.8797,

-24.5819

6.8471

■ 46.1529, 78.9779,
-24.3094

■ 97.6573, -13.7823,
4.0373

■ 44.8161, 81.7326,
-22.5036

■ 97.7564, -13.2308,
2.6251

■ 44.3451, 82.3502,
-21.0182

Harmonies

Analogous

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



72.1136, 12.2820, -20.7417



72.1120, 22.4094, -8.0314



72.1136, 25.2932, 6.0075

Triad

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



72.1136, 22.4071, -8.0299



72.1136, -6.0605, 25.2362



72.1136, -24.8720, -12.3986

Complementary

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



72.1120, 22.4094, -8.0314



83.2273, -27.8170, 16.4979

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.



72.1136, -28.9961, 1.7792



72.1120, 22.4094, -8.0314



72.1136, -18.6809, 22.1168

Square

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



72.1136, 22.4071, -8.0299



72.1136, 8.1434, 23.6091



72.1136, -26.8193, 14.1299



72.1136, -15.1106, -23.5855

Rectangle

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



72.1120, 22.4094, -8.0314



72.1136, 22.5493, 13.9135



72.1136, -26.8193, 14.1299



72.1136, -26.9279, -7.7338

Sweetspot

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



72.1136, 22.4071, -8.0299



94.2503, 3.3482, 1.1275



68.4092, 11.7688, -22.5246



43.3796, 1.8983, 0.3516

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.1136, 22.4071, -8.0299



77.6771, 31.3508, -11.6894



71.1957, 17.6842, 4.9950



38.1390, 2.6257, -0.1367



33.3981, 62.0761, -16.2537



9.1625, 17.1721, -5.5604

Inverse Universe

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



72.1136, 22.4071, -8.0299



77.6771, 31.3508, -11.6894



84.0238, -23.2532, 5.0773



38.1390, 2.6257, -0.1367



33.3981, 62.0761, -16.2537



9.1625, 17.1721, -5.5604

Previews

White Background



This preview shows how the HunterLab color 72.1120, 22.4094, -8.0314 looks on a white background.

Color Contrast Check

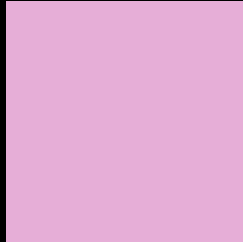
Large Text (above 18pt) WCAG AA × Fail

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 72.1120, 22.4094, -8.0314 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

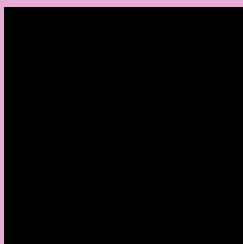
Any Text WCAG AA ✓ Pass

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 72.1120, 22.4094, -8.0314 Background



This preview shows how black text looks on a background with the HunterLab color 72.1120, 22.4094, -8.0314.



This preview shows how white text looks on a background with the HunterLab color 72.1120, 22.4094, -8.0314.

-8.0314.

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

72.1120, 22.4094, -8.0314

Protanopia

72.4248, 0.8533, -13.6725

Deuteranopia

72.2504, 5.4621, -7.0425



Tritanopia

72.0954, 15.2393, 3.6801

Trichromacy



Original Color

72.1120, 22.4094, -8.0314

Protanomaly

72.0548, 8.3685, -11.7418

Deuteranomaly

72.2218, 11.3505, -7.5257

Tritanomaly

72.1861, 17.4472, -0.0952

Monochromacy



Original Color

72.1120, 22.4094, -8.0314

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

72.9485, 5.5595, -0.3671

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1120, 22.4094, -8.0314 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(230, 174, 215)` looks like.

```
.text, #text, p{  
    color:rgb(230, 174, 215)  
}
```

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(230, 174, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 174, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1120, 22.4094, -8.0314 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(230, 174, 215) }
```


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

```
.border{ border-color:rgb(230, 174, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 174, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 174, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 174, 215);  
box-shadow:4px 4px 4px 4px rgb(230, 174,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1120, 22.4094, -8.0314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 174, 215) }
```

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

```
.background{ background-color: rgb(230,  
174, 215) }
```

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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