

Converting Colors

HunterLab(72.9503, 21.8755,
-7.2773)

Have a look what the booklet for
HunterLab(72.9503, 21.8755,
-7.2773) contains.

HunterLab(72.9139, 22.2209, -7.5088)	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(72.9139, 22.2209,
-7.5088)**

Conversions

Conversions Part 1

Format	Color
Hex	E8B0D8
RGB	232, 176, 216
RGB Percent	91%, 69%, 85%
CMY	0.0902, 0.3098, 0.1529
CMYK	0.00, 0.24, 0.07, 0.09
HSL	317°, 55%, 80%
HSV	317°, 24%, 91%
XYZ	61.1988, 53.1644, 72.0021
YIQ	197.3040, 20.5360, 24.3120

Conversions

Conversions Part 2

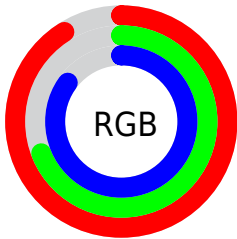
Format	Color
R _Y B	232, 176, 216
Decimal	15249624
CIE Lab	77.97, 26.70, -12.22
CIE LCh	78, 29.366, 335.405
Yxy	53.1667, 0.3284, 0.2853
Android (android.graphics.Color)	4293439704 (0xFFE8B0D8)
YUV	197.3040, 9.2171, 30.4284
Hunter-Lab	72.9139, 22.2209, -7.5088

Details

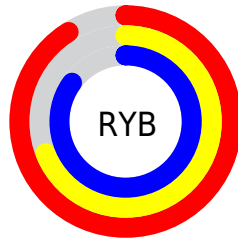
The HunterLab color $72.9139, 22.2209, -7.5088$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $84.1134, -27.7696, 16.1901$, and the grayscale version is $74.8087, -3.9916, 4.0645$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $50.9600, 20.8779, -7.4630$ is the 20% darker color. If you saturate the color by 10%, you get $66.7058, 33.6339, -12.1378$, and if you desaturate by 10%, it is $79.6274, 10.8885, -2.5305$.

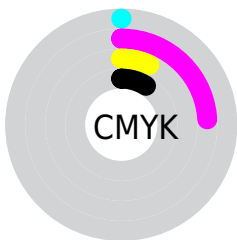
Distribution



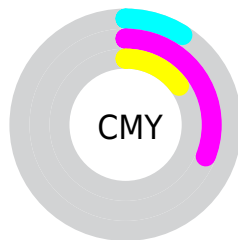
- Red (91%)
- Green (69%)
- Blue (85%)



- Red (91%)
- Yellow (69%)
- Blue (85%)



- Cyan (0%)
- Magenta (24%)
- Yellow (7%)
- Black (9%)





- Cyan (9%)
- Magenta (31%)
- Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.9139, 22.2209, -7.5088 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 72.9139, 22.2209, -7.5088 by changing the saturation by 10% instead.


 72.9139, 22.2209,
-7.5088

 72.9139, 22.2209,
-7.5088


199.7309, 24.7287,
-4.6146

 61.5921, 21.5849,
-7.5911


 97.3908, 23.2320,
-7.1750

 50.9244, 20.8545,
-7.6139


110.4855, 23.6263,
-6.9342

 40.9554, 20.0158,
-7.5698


124.1197, 23.9534,
-6.6479

 31.7382, 19.0552,
-7.4522

138.2726, 24.2182,
-6.3186

 23.3398, 17.9571,
-7.2543

152.9260, 24.4247,
-5.9488

 15.8497, 16.7087,
-6.9716

168.0633, 24.5766,

 9.3952, 15.3230,

-5.5403

-6.6167

183.6695, 24.6770,
-5.0950

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.9139, 22.2209,
-7.5088

■ 72.9139, 22.2209,
-7.5088

■ 66.7058, 33.6339,
-12.1378

■ 79.6274, 10.8885,
-2.5305

■ 61.0868, 44.9236,
-16.2544

■ 86.7675, -0.2518,
2.6778

■ 56.1591, 55.7239,
-19.6273

■ 94.2749, -11.1629,
8.0418

■ 52.0280, 65.4870,
-21.9731

■ 97.5284, -14.8412,
8.5202

■ 48.7864, 73.5165,

■ 97.7367, -13.6807,

-23.0004

5.5449

■ 46.4872, 79.1249,
-22.5060

■ 97.9265, -12.6258,
2.8402

■ 45.1072, 81.9183,
-20.4968

■ 44.6078, 82.5402,
-18.8334

Harmonies

Analogous

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



72.9155, 12.3576, -20.1264



72.9139, 22.2209, -7.5088



72.9155, 24.8717, 6.3391

Triad

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



72.9155, 22.2186, -7.5073



72.9155, -6.4118, 25.1288



72.9155, -24.5544, -12.4712

Complementary

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



72.9139, 22.2209, -7.5088



84.1134, -27.7696, 16.1901

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.



72.9155, -28.7940, 1.5165



72.9139, 22.2209, -7.5088



72.9155, -18.8371, 21.9006

Square

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



72.9155, 22.2186, -7.5073



72.9155, 7.6449, 23.6170



72.9155, -26.7821, 13.8381



72.9155, -14.7582, -23.3499

Rectangle

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



72.9139, 22.2209, -7.5088



72.9155, 22.0359, 14.1180



72.9155, -26.7821, 13.8381



72.9155, -26.6416, -7.8877

Sweetspot

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



72.9155, 22.2186, -7.5073



94.2396, 3.2910, 1.2785



69.3316, 12.0270, -22.3551



43.3742, 1.8695, 0.4276

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9155, 22.2186, -7.5073



77.6280, 31.1046, -10.9999



72.0039, 17.5230, 5.4349



38.1331, 2.5938, -0.0520



33.2709, 61.6218, -14.5037



9.1313, 17.0613, -5.1355

Inverse Universe

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



72.9155, 22.2186, -7.5073



77.6280, 31.1046, -10.9999



84.9147, -23.1813, 4.7045



38.1331, 2.5938, -0.0520



33.2709, 61.6218, -14.5037



9.1313, 17.0613, -5.1355

Previews

White Background



This preview shows how the HunterLab color 72.9139, 22.2209, -7.5088 looks on a white background.

Color Contrast Check

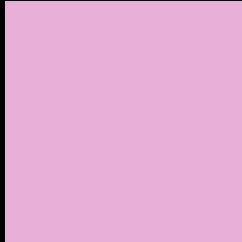
Large Text (above 18pt) WCAG AA × Fail

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 72.9139, 22.2209, -7.5088 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 72.9139, 22.2209, -7.5088 Background



This preview shows how black text looks on a background with the HunterLab color 72.9139, 22.2209, -7.5088.



This preview shows how white text looks on a background with the HunterLab color 72.9139, 22.2209, -7.5088.

-7.5088.

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

72.9139, 22.2209, -7.5088

Protanopia

72.9326, 1.1240, -13.5320

Deuteranopia

73.0603, 5.2444, -6.5164



Tritanopia

72.9353, 15.2213, 3.7187

Trichromacy



Original Color

72.9139, 22.2209, -7.5088

Protanomaly

72.8617, 8.1458, -11.1953

Deuteranomaly

73.0297, 11.1435, -6.9989

Tritanomaly

73.0257, 17.4333, -0.0637

Monochromacy



Original Color

72.9139, 22.2209, -7.5088

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

73.7946, 5.5304, -0.3295

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9139, 22.2209, -7.5088 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(232, 176, 216)` looks like.

```
.text, #text, p{  
    color:rgb(232, 176, 216)  
}
```

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(232, 176, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 176, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9139, 22.2209, -7.5088 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(232, 176, 216) }
```


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

```
.border{ border-color:rgb(232, 176, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 176, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 176, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 176, 216);  
box-shadow:4px 4px 4px 4px rgb(232, 176,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9139, 22.2209, -7.5088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 176, 216) }
```

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

```
.background{ background-color: rgb(232,  
176, 216) }
```

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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