

Converting Colors

HunterLab(71.4925, 22.5713,
6.8411)

Have a look what the booklet for
HunterLab(71.4925, 22.5713,
6.8411) contains.

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Color

**HunterLab(71.4925, 22.5713,
6.8411)**

Conversions

Conversions Part 1

Format	Color
Hex	F0ABB8
RGB	240, 171, 184
RGB Percent	94%, 67%, 72%
CMY	0.0588, 0.3294, 0.2784
CMYK	0.00, 0.29, 0.23, 0.06
HSL	349°, 70%, 81%
HSV	349°, 29%, 94%
XYZ	59.1498, 51.1118, 52.0954
YIQ	193.1130, 36.9510, 18.6710

Conversions

Conversions Part 2

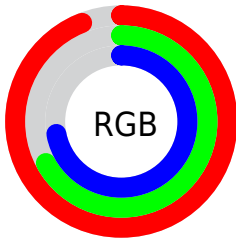
Format	Color
R _Y B	240, 171, 184
Decimal	15772600
CIE Lab	76.75, 27.11, 3.48
CIE LCh	77, 27.332, 7.322
Yxy	51.1142, 0.3643, 0.3148
Android (android.graphics.Color)	4293962680 (0xFFFF0ABB8)
YUV	193.1130, -4.4927, 41.1199
Hunter-Lab	71.4925, 22.5713, 6.8411

Details

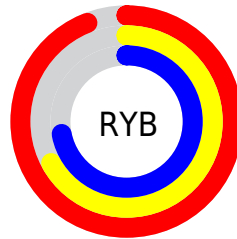
The HunterLab color **71.4925, 22.5713, 6.8411** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **87.4788, -26.9405, 4.1746**, and the grayscale version is **73.0824, -3.8995, 3.9707**.

A 20% lighter version of the original color is **90.8237, 7.0070, 2.2720**, and **49.6617, 21.2940, 5.3383** is the 20% darker color. If you saturate the color by 10%, you get **64.8798, 32.6010, 8.2272**, and if you desaturate by 10%, it is **78.6721, 12.7269, 5.8932**.

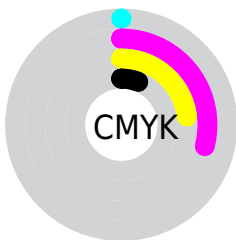
Distribution



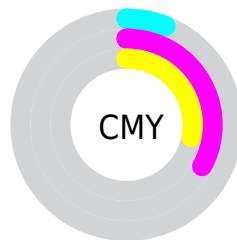
- Red (94%)
- Green (67%)
- Blue (72%)



- Red (94%)
- Yellow (67%)
- Blue (72%)



- Cyan (0%)
- Magenta (29%)
- Yellow (23%)
- Black (6%)





- Cyan (6%)
- Magenta (33%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.4925, 22.5713, 6.8411 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 71.4925, 22.5713, 6.8411 by changing the saturation by 10% instead.

 71.4925, 22.5713,
6.8411

 71.4925, 22.5713,
6.8411


197.7390, 25.2818,
14.9504

 60.2490, 21.9062,
6.0593


 95.8246, 23.6344,
8.4821

 49.6644, 21.1452,
5.3010


108.8517, 24.0530,
9.3380

 39.7845, 20.2739,
4.5673


122.4209, 24.4034,
10.2173

 30.6636, 19.2783,
3.8576

136.5113, 24.6904,
11.1196

 22.3712, 18.1432,
3.1701

151.1043, 24.9183,
12.0446

 15.0000, 16.8578,
2.5004

166.1831, 25.0907,

 8.6432, 15.6639,

12.9916

2.1410

181.7327, 25.2110,
13.9604

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.4925, 22.5713,
6.8411

■ 71.4925, 22.5713,
6.8411

■ 64.8798, 32.6010,
8.2272

■ 78.6721, 12.7269,
5.8932

■ 58.9392, 42.6294,
10.0998

■ 86.3233, 3.1562,
5.3170

■ 53.8008, 52.2811,
12.4773

■ 94.3756, -6.1283,
5.0541

■ 49.5990, 60.9625,
15.3030

■ 98.6232, -10.1588,
3.7173

■ 46.4491, 67.9099,

18.4092

■ 44.4029, 72.4188,
21.5122

■ 43.3602, 74.3543,
24.2489

■ 43.2624, 74.5298,
24.5322

Harmonies

Analogous

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



71.4942, 20.6152, -5.8477



71.4925, 22.5713, 6.8411



71.4942, 17.0613, 16.8047

Triad

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



71.4942, 22.5685, 6.8424



71.4942, -18.2857, 20.2700



71.4942, -13.1602, -21.5699

Complementary

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



71.4925, 22.5713, 6.8411



87.4788, -26.9405, 4.1746

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.



71.4942, -22.5471, -11.9954



71.4925, 22.5713, 6.8411



71.4942, -25.3562, 12.4283

Square

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



71.4942, 22.5685, 6.8424



71.4942, -6.9615, 23.6106



71.4942, -26.8590, 0.8094



71.4942, -0.6204, -23.7862

Rectangle

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



71.4925, 22.5713, 6.8411



71.4942, 10.1160, 21.0835



71.4942, -26.8590, 0.8094



71.4942, -16.7614, -19.0321

Sweetspot

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



71.4942, 22.5685, 6.8424



92.2384, 3.6658, 5.7085



71.8476, 27.6044, -23.2744



42.1078, 2.3800, 2.6730

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4942, 22.5685, 6.8424



72.7072, 29.9252, 8.0636



76.8345, 9.7423, 17.7828



39.7586, 1.7819, 2.4795



32.0311, 55.2253, 17.8209



9.3102, 16.1929, 4.0870

Inverse Universe

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



71.4942, 22.5685, 6.8424



72.7072, 29.9252, 8.0636



81.0991, -14.4090, -10.5485



39.7586, 1.7819, 2.4795



32.0311, 55.2253, 17.8209



9.3102, 16.1929, 4.0870

Previews

White Background



This preview shows how the HunterLab color 71.4925, 22.5713, 6.8411 looks on a white background.

Color Contrast Check

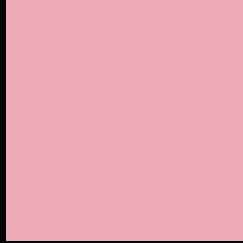
Large Text (above 18pt) WCAG AA × Fail

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 71.4925, 22.5713, 6.8411 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

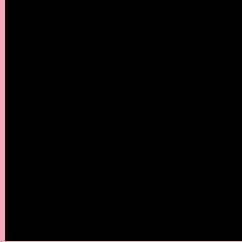
Any Text WCAG AA ✓ Pass

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 71.4925, 22.5713, 6.8411 Background



This preview shows how black text looks on a background with the HunterLab color 71.4925, 22.5713, 6.8411.



This preview shows how white text looks on a background with the HunterLab color 71.4925, 22.5713,

6.8411.

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

71.4925, 22.5713, 6.8411

Protanopia

71.7612, -2.0236, 2.0145

Deuteranopia

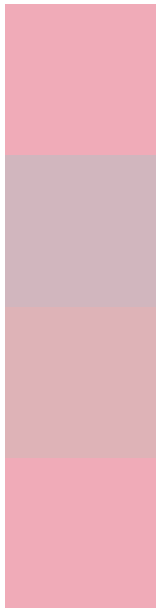
71.4795, 5.3678, 7.4304



Tritanopia

71.4925, 22.5713, 6.8411

Trichromacy



Original Color

71.4925, 22.5713, 6.8411

Protanomaly

71.2242, 6.4721, 3.4488

Deuteranomaly

71.5463, 11.4928, 7.1624

Tritanomaly

71.4925, 22.5713, 6.8411

Monochromacy



Original Color

71.4925, 22.5713, 6.8411

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.1923, 5.2572, 4.5678

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4925, 22.5713, 6.8411 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(240, 171, 184)` looks like.

```
.text, #text, p{  
    color:rgb(240, 171, 184)  
}
```

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(240, 171, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 171, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4925, 22.5713, 6.8411 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(240, 171, 184) }
```


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

```
.border{ border-color:rgb(240, 171, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 171, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 171, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 171, 184);  
box-shadow:4px 4px 4px 4px rgb(240, 171,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4925, 22.5713, 6.8411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 171, 184) }
```

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

```
.background{ background-color: rgb(240,  
171, 184) }
```

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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