

Converting Colors

HunterLab(106.0564, 57.9217,
24.7412)

Have a look what the booklet for
HunterLab(106.0564, 57.9217,
24.7412) contains.

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Color

**HunterLab(89.5703, 6.7421,
6.2422)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0E5
RGB	255, 224, 229
RGB Percent	100%, 88%, 90%
CMY	0.0000, 0.1215, 0.1020
CMYK	0.00, 0.12, 0.10, 0.00
HSL	350°, 100%, 94%
HSV	350°, 12%, 100%
XYZ	82.0384, 80.2284, 85.2905
YIQ	233.8390, 16.8710, 8.1270

Conversions

Conversions Part 2

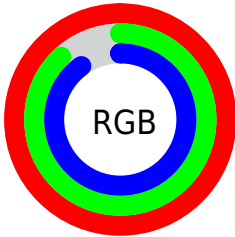
Format	Color
R _Y B	255, 224, 229
Decimal	16769253
CIE Lab	91.79, 11.46, 1.48
CIE LCh	92, 11.553, 7.346
Yxy	80.2318, 0.3314, 0.3241
Android (android.graphics.Color)	4294959333 (0xFFFFE0E5)
YUV	233.8390, -2.3856, 18.5582
Hunter-Lab	89.5703, 6.7421, 6.2422

Details

The HunterLab color $89.5703, 6.7421, 6.2422$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $97.0931, -15.9280, 4.3184$, and the grayscale version is $90.6433, -4.8365, 4.9248$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.9073, 6.8540, 4.7079$ is the 20% darker color. If you saturate the color by 10%, you get $81.4953, 17.0291, 7.2824$, and if you desaturate by 10%, it is $98.1078, -3.2294, 5.5447$.

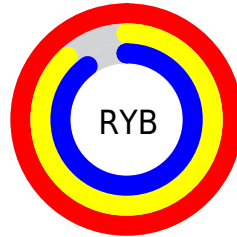
Distribution



Red (100%)

Green (88%)

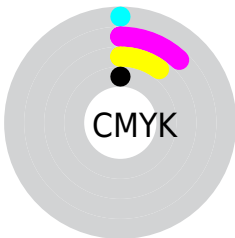
Blue (90%)



Red (100%)

Yellow (88%)

Blue (90%)

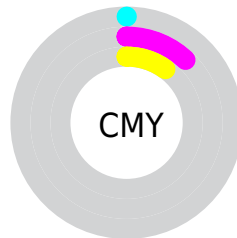


Cyan (0%)

Magenta (12%)

Yellow (10%)

Black (0%)



Cyan (0%)


Magenta (12%)


Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.5703, 6.7421, 6.2422 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 89.5703, 6.7421, 6.2422 by changing the saturation by 10% instead.


 89.5703, 6.7421,
6.2422

 89.5703, 6.7421,
6.2422


222.6463, 3.5447,
13.9790

 77.4010, 6.8692,
5.5150


115.6251, 6.3233,
7.7851

 65.8372, 6.9411,
4.8160


129.4594, 6.0448,
8.5961

 54.9146, 6.9488,
4.1477


143.8054, 5.7232,
9.4329

 44.6734, 6.8849,
3.5114

158.6452, 5.3609,
10.2947

 35.1624, 6.7392,
2.9087

173.9632, 4.9602,
11.1809

 26.4424, 6.4985,
2.3411

189.7446, 4.5228,

 18.5933, 6.1436,

12.0907

1.8101

205.9764, 4.0505,
13.0235

■ 11.7251, 5.6463,
1.3170

■ 4.4500, 10.9825,
1.6182

■ 89.5703, 6.7421,
6.2422

■ 89.5703, 6.7421,
6.2422

■ 81.4953, 17.0291,
7.2824

■ 98.1078, -3.2294,
5.5447

■ 73.9622, 27.6088,
8.7204

100.0000, -5.3358,
5.4332

■ 67.0788, 38.3601,
10.6122

■ 60.9730, 49.0172,
12.9892

■ 55.7896, 59.0975,
15.8265

■ 51.6722, 67.8781,
19.0010

■ 48.7279, 74.5112,
22.2666

■ 46.9732, 78.3523,
25.2836

■ 46.2826, 79.6078,
27.2136

Harmonies

Analogous

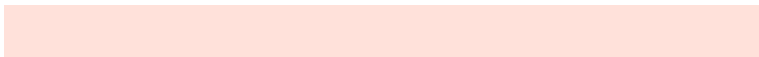
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.5722, 5.9199, 0.6216



89.5703, 6.7421, 6.2422



89.5722, 4.4078, 11.1741

Triad

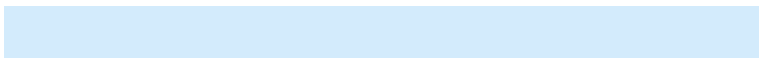
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.5722, 6.7392, 6.2436



89.5722, -11.5581, 13.0324



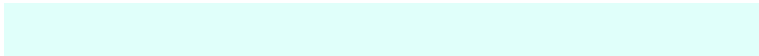
89.5722, -9.1090, -5.6585

Complementary

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



89.5703, 6.7421, 6.2422



97.0931, -15.9280, 4.3184

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.



89.5722, -13.6198, -1.9162



89.5703, 6.7421, 6.2422



89.5722, -15.0080, 8.9308

Square

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



89.5722, 6.7392, 6.2436



89.5722, -6.2290, 14.9256



89.5722, -15.7529, 3.4858



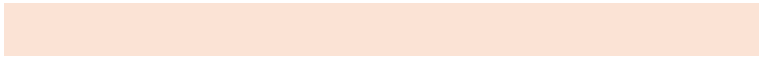
89.5722, -3.3300, -6.4932

Rectangle

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



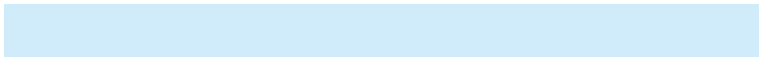
89.5703, 6.7421, 6.2422



89.5722, 1.4153, 13.4885



89.5722, -15.7529, 3.4858



89.5722, -10.8194, -4.6877

Sweetspot

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



89.5722, 6.7392, 6.2436



96.5013, -1.4137, 5.6507



89.9044, 9.5881, -6.8253



44.3448, -0.3102, 2.6356

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

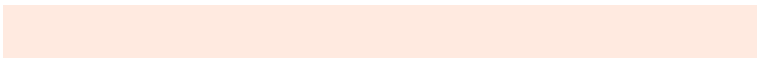
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.5722, 6.7392, 6.2436



87.2239, 9.6347, 6.5020



92.5635, 0.4132, 11.8707



42.4674, 1.8812, 2.7887



33.4766, 57.6224, 19.3623



10.5078, 18.2093, 5.1288

Inverse Universe

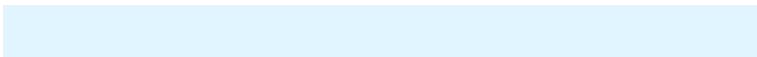
The Inverse Universe completely reimagines the original color for something new.



89.5722, 6.7392, 6.2436



87.2239, 9.6347, 6.5020



93.9004, -9.6935, -2.0454



42.4674, 1.8812, 2.7887



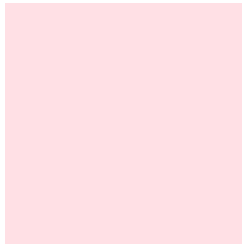
33.4766, 57.6224, 19.3623



10.5078, 18.2093, 5.1288

Previews

White Background



This preview shows how the HunterLab color 89.5703, 6.7421, 6.2422 looks on a white background.

Color Contrast Check

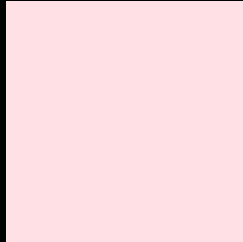
Large Text (above 18pt) WCAG AA × Fail

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 89.5703, 6.7421, 6.2422 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

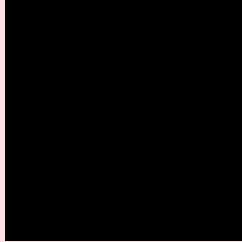
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

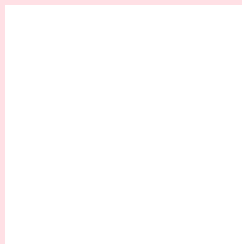
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 89.5703, 6.7421, 6.2422 Background



This preview shows how black text looks on a background with the HunterLab color 89.5703, 6.7421, 6.2422.

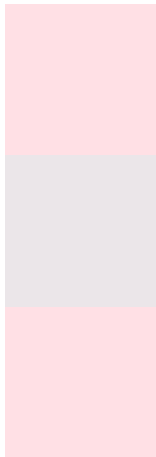


This preview shows how white text looks on a background with the HunterLab color 89.5703, 6.7421,

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

89.5703, 6.7421, 6.2422

Protanopia

89.5204, -2.5959, 4.0588

Deuteranopia

89.5703, 6.7421, 6.2422



Tritanopia

89.5920, 8.9939, 1.3220

Trichromacy



Original Color

89.5703, 6.7421, 6.2422

Protanomaly

89.5490, 0.6158, 4.6435

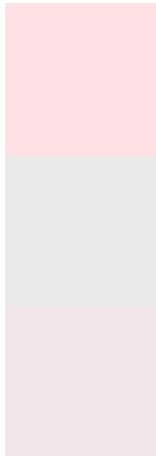
Deuteranomaly

89.5703, 6.7421, 6.2422

Tritanomaly

89.4615, 8.2980, 3.1812

Monochromacy



Original Color

89.5703, 6.7421, 6.2422

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.1649, -0.4410, 5.3497

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.5703, 6.7421, 6.2422 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(255, 224, 229)` looks like.

```
.text, #text, p{  
  color:rgb(255, 224, 229)  
}
```

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(255, 224, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 89.5703, 6.7421, 6.2422 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(255, 224, 229) }
```


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

```
.border{ border-color:rgb(255, 224, 229) }
```

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

Here you see how a box with a 4 pixel rgb(255, 224, 229) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 229);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.5703, 6.7421, 6.2422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 229) }
```

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

```
.background{ background-color: rgb(255,  
224, 229) }
```

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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