

Converting Colors

HunterLab(72.6982, 28.6045,
10.9460)

Have a look what the booklet for
HunterLab(72.6982, 28.6045,
10.9460) contains.

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Color

**HunterLab(72.6982, 28.6045,
10.9460)**

Conversions

Conversions Part 1

Format	Color
Hex	FFA9B2
RGB	255, 169, 178
RGB Percent	100%, 66%, 70%
CMY	0.0000, 0.3372, 0.3020
CMYK	0.00, 0.34, 0.30, 0.00
HSL	354°, 100%, 83%
HSV	354°, 34%, 100%
XYZ	63.4638, 52.8503, 48.9756
YIQ	195.7400, 48.3670, 21.0310

Conversions

Conversions Part 2

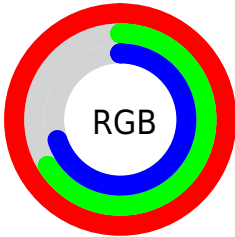
Format	Color
R_{YB}	255, 169, 178
Decimal	16755122
CIE _{Lab}	77.79, 32.76, 8.46
CIE _{LCh}	78, 33.838, 14.484
Yxy	52.8528, 0.3840, 0.3197
Android (android.graphics.Color)	4294945202 (0xFFFFA9B2)
YUV	195.7400, -8.7458, 51.9710
Hunter-Lab	72.6982, 28.6045, 10.9460

Details

The HunterLab color **72.6982, 28.6045, 10.9460** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.0644, -30.9813, 1.2540**, and the grayscale version is **74.2100, -3.9597, 4.0320**.

A 20% lighter version of the original color is **90.0283, 7.0481, 4.3340**, and **50.7023, 26.4353, 9.0170** is the 20% darker color. If you saturate the color by 10%, you get **65.9011, 39.2509, 13.3290**, and if you desaturate by 10%, it is **80.1740, 18.1441, 8.9317**.

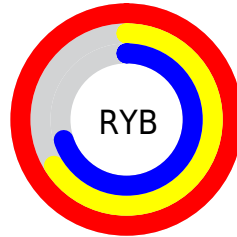
Distribution



Red (100%)

Green (66%)

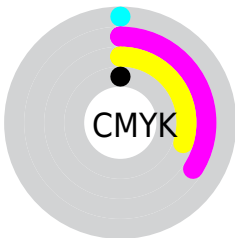
Blue (70%)



Red (100%)

Yellow (66%)

Blue (70%)

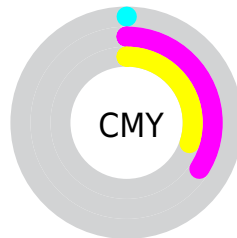


Cyan (0%)

Magenta (34%)

Yellow (30%)

Black (0%)



Cyan (0%)


Magenta (34%)


Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6982, 28.6045, 10.9460 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 72.6982, 28.6045, 10.9460 by changing the saturation by 10% instead.


 72.6982, 28.6045,
10.9460

 72.6982, 28.6045,
10.9460


199.4292, 33.0875,
20.8980

 61.3883, 27.7146,
9.9065


 97.1533, 30.0977,
13.0600

 50.7331, 26.7235,
8.8726


110.2379, 30.7228,
14.1352

 40.7776, 25.6172,
7.8412


123.8622, 31.2743,
15.2244

 31.5748, 24.3840,
6.8055

138.0057, 31.7574,
16.3283

 23.1924, 23.0144,
5.7542

152.6499, 32.1765,
17.4473

 15.7201, 21.5124,
4.6672

167.7784, 32.5356,

 9.2854, 19.9525,

18.5818

4.2835

183.3761, 32.8383,
19.7320

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6982, 28.6045,
10.9460

■ 72.6982, 28.6045,
10.9460

■ 65.9011, 39.2509,
13.3290

■ 80.1740, 18.1441,
8.9317

■ 59.9112, 49.8077,
16.0662

■ 88.2120, 8.0060,
7.2558

■ 54.8793, 59.7561,
19.0780

■ 96.7245, -1.7802,
5.8785

■ 50.9488, 68.3379,
22.1799

100.0000, -5.3358,
5.4332

■ 48.2177, 74.6973,

25.0848

■ 46.6807, 78.2439,
27.4693

■ 46.1927, 79.2744,
28.5460

Harmonies

Analogous

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



72.6999, 28.4324, -4.3739



72.6982, 28.6045, 10.9460



72.6999, 19.5601, 21.7232

Triad

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



72.6999, 28.6011, 10.9473



72.6999, -24.3376, 21.9957



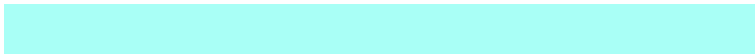
72.6999, -11.9843, -30.5412

Complementary

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



72.6982, 28.6045, 10.9460



93.0644, -30.9813, 1.2540

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.



72.6999, -24.6869, -19.8631



72.6982, 28.6045, 10.9460



72.6999, -31.3844, 11.4060

Square

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



72.6999, 28.6011, 10.9473



72.6999, -11.4684, 27.0947



72.6999, -31.5064, -3.8041



72.6999, 4.0268, -30.7397

Rectangle

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



72.6982, 28.6045, 10.9460



72.6999, 9.9457, 25.8415



72.6999, -31.5064, -3.8041



72.6999, -16.7496, -27.9698

Sweetspot

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



72.6999, 28.6011, 10.9473



91.3299, 4.3217, 6.7105



74.1654, 38.4064, -29.2595



41.7054, 2.6402, 3.1976

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6999, 28.6011, 10.9473



68.3453, 35.2773, 12.3990



81.4568, 9.7835, 23.0408



42.4475, 1.7743, 3.0724



33.4056, 57.3593, 20.4136



10.4701, 18.0700, 5.6837

Inverse Universe

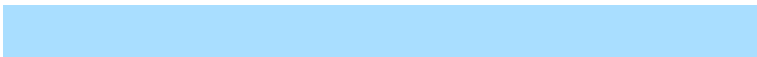
The Inverse Universe completely reimagines the original color for something new.



72.6999, 28.6011, 10.9473



68.3453, 35.2773, 12.3990



82.4120, -13.0850, -17.5113



42.4475, 1.7743, 3.0724



33.4056, 57.3593, 20.4136



10.4701, 18.0700, 5.6837

Previews

White Background



This preview shows how the HunterLab color 72.6982, 28.6045, 10.9460 looks on a white background.

Color Contrast Check

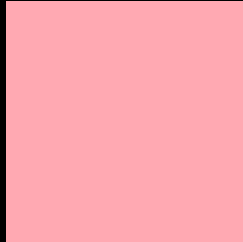
Large Text (above 18pt) WCAG AA × Fail

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 72.6982, 28.6045, 10.9460 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

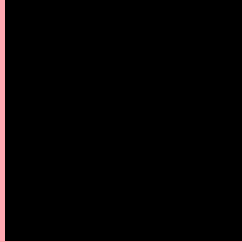
Any Text WCAG AA ✓ Pass

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 72.6982, 28.6045, 10.9460 Background



This preview shows how black text looks on a background with the HunterLab color 72.6982, 28.6045, 10.9460.



This preview shows how white text looks on a background with the HunterLab color 72.6982, 28.6045,

10.9460.

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

72.6982, 28.6045, 10.9460

Protanopia

73.0282, -2.4587, 4.9389

Deuteranopia

72.8824, 5.2249, 12.0077



Tritanopia

72.7820, 29.0257, 9.7438

Trichromacy



Original Color

72.6982, 28.6045, 10.9460



Protanomaly

72.6165, 7.9133, 6.9554



Deuteranomaly

72.6402, 13.2236, 11.4666



Tritanomaly

72.7538, 28.8844, 10.1471

Monochromacy



Original Color

72.6982, 28.6045, 10.9460



Achromatopsia

74.2975, -3.9643, 4.0367



Achromatomaly

73.1735, 6.9906, 6.2020

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6982, 28.6045, 10.9460 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, 169, 178)` looks like.

```
.text, #text, p{  
    color:rgb(255, 169, 178)  
}
```

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, 169, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 169, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6982, 28.6045, 10.9460 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, 169, 178) }
```


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

```
.border{ border-color:rgb(255, 169, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 169, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 169, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 169, 178);  
box-shadow:4px 4px 4px 4px rgb(255, 169,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6982, 28.6045, 10.9460 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 169, 178) }
```

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

```
.background{ background-color: rgb(255,  
169, 178) }
```

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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