

Converting Colors

HunterLab(89.4445, 10.6523,
-1.8549)

Have a look what the booklet for
HunterLab(89.4445, 10.6523,
-1.8549) contains.

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Color

**HunterLab(89.4959, 10.6069,
-1.8972)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDEF5
RGB	255, 222, 245
RGB Percent	100%, 87%, 96%
CMY	0.0000, 0.1294, 0.0392
CMYK	0.00, 0.13, 0.04, 0.00
HSL	318°, 100%, 94%
HSV	318°, 13%, 100%
XYZ	83.8427, 80.0952, 97.4271
YIQ	234.4890, 12.2850, 14.1490

Conversions

Conversions Part 2

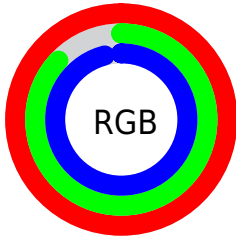
Format	Color
R _Y B	255, 222, 245
Decimal	16768757
CIE Lab	91.73, 15.18, -6.99
CIE LCh	92, 16.711, 335.289
Yxy	80.0984, 0.3208, 0.3065
Android (android.graphics.Color)	4294958837 (0xFFFFDEF5)
YUV	234.4890, 5.1819, 17.9881
Hunter-Lab	89.4959, 10.6069, -1.8972

Details

The HunterLab color $89.4959, 10.6069, -1.8972$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.3727, -19.6400, 12.0705$, and the grayscale version is $90.8979, -4.8501, 4.9387$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.8159, 10.3732, -2.6334$ is the 20% darker color. If you saturate the color by 10%, you get $81.9140, 23.1794, -7.2632$, and if you desaturate by 10%, it is $97.5531, -1.7526, 3.7392$.

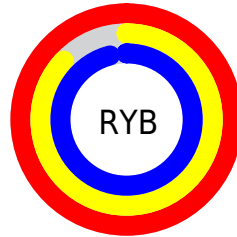
Distribution



Red (100%)

Green (87%)

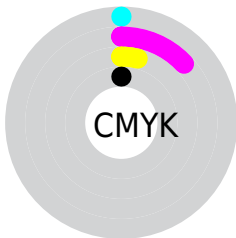
Blue (96%)



Red (100%)

Yellow (87%)

Blue (96%)

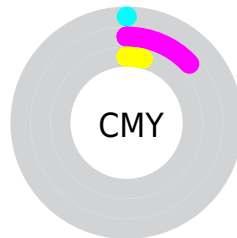


Cyan (0%)

Magenta (13%)

Yellow (4%)

Black (0%)



Cyan (0%)


Magenta (13%)


Yellow (4%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.4959, 10.6069, -1.8972 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 89.4959, 10.6069, -1.8972 by changing the saturation by 10% instead.


 89.4959, 10.6069,
-1.8972

 89.4959, 10.6069,
-1.8972


222.5453, 8.6504,
3.0996

 77.3300, 10.5710,
-2.2609


115.5440, 10.4954,
-1.0367

 65.7700, 10.4726,
-2.5788


129.3752, 10.3625,
-0.5479

 54.8514, 10.3017,
-2.8455


143.7181, 10.1818,
-0.0224

 44.6144, 10.0496,
-3.0559

158.5551, 9.9562,
0.5380

 35.1078, 9.7048,
-3.2040

173.8702, 9.6882,
1.1317

 26.3929, 9.2521,
-3.2814

189.6489, 9.3800,

 18.5492, 8.6705,

1.7574

-3.2774

205.8780, 9.0335,
2.4137

■ 11.6873, 7.9313,
-3.1781

■ 4.3750, 14.8860,
-6.3806

■ 89.4959, 10.6069,
-1.8972

■ 89.4959, 10.6069,
-1.8972

■ 81.9140, 23.1794,
-7.2632

■ 97.5531, -1.7526,
3.7392

■ 74.8838, 35.8676,
-12.2384

100.0000, -5.3358,
5.4332

■ 68.5055, 48.4481,
-16.6397

■ 62.8920, 60.5329,
-20.2188

■ 58.1632, 71.5261,
-22.6680

■ 54.4276, 80.6526,
-23.6689

■ 51.7517, 87.1228,
-22.9952

■ 50.1191, 90.4475,
-20.6476

■ 49.4604, 91.1787,
-18.2429

Harmonies

Analogous

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



89.4977, 4.8884, -8.8149



89.4959, 10.6069, -1.8972



89.4977, 12.1351, 6.2972

Triad

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



89.4977, 10.6039, -1.8958



89.4977, -6.2862, 19.0500



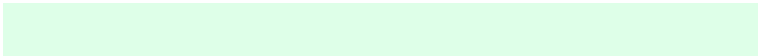
89.4977, -17.7718, -4.6136

Complementary

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



89.4959, 10.6069, -1.8972



96.3727, -19.6400, 12.0705

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.



89.4977, -20.5255, 3.4222



89.4959, 10.6069, -1.8972



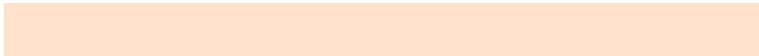
89.4977, -14.0549, 16.6886

Square

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



89.4977, 10.6039, -1.8958



89.4977, 2.1765, 17.9116



89.4977, -19.1906, 11.1486



89.4977, -11.5306, -10.4841

Rectangle

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



89.4959, 10.6069, -1.8972



89.4977, 10.5294, 11.2805



89.4977, -19.1906, 11.1486



89.4977, -19.1252, -2.0493

Sweetspot

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



89.4977, 10.6039, -1.8958



96.6780, -0.4533, 3.1313



87.5246, 4.7254, -10.0733



44.4420, 0.2172, 1.2499

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.4977, 10.6039, -1.8958



87.1226, 14.4335, -3.5721



88.9611, 7.7482, 5.7410



42.6627, 2.9298, 0.0066



35.7916, 66.0482, -13.7243



11.2549, 20.9190, -5.4763

Inverse Universe

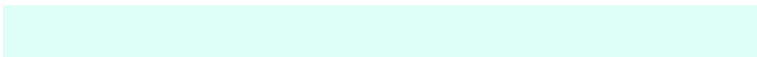
The Inverse Universe completely reimagines the original color for something new.



89.4977, 10.6039, -1.8958



87.1226, 14.4335, -3.5721



96.8776, -16.8055, 4.8508



42.6627, 2.9298, 0.0066



35.7916, 66.0482, -13.7243



11.2549, 20.9190, -5.4763

Previews

White Background



This preview shows how the HunterLab color 89.4959, 10.6069, -1.8972 looks on a white background.

Color Contrast Check

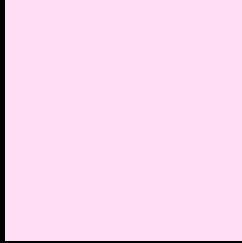
Large Text (above 18pt) WCAG AA × Fail

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 89.4959, 10.6069, -1.8972 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 89.4959, 10.6069, -1.8972 Background



This preview shows how black text looks on a background with the HunterLab color 89.4959, 10.6069, -1.8972.



This preview shows how white text looks on a background with the HunterLab color 89.4959, 10.6069, -1.8972.

-1.8972.

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

89.4959, 10.6069, -1.8972

Protanopia

89.6207, -1.1126, -4.6292

Deuteranopia

89.6318, 6.3777, -1.2728



Tritanopia

89.5195, 8.8189, 0.7160

Trichromacy



Original Color

89.4959, 10.6069, -1.8972

Protanomaly

89.4797, 3.0176, -3.6544

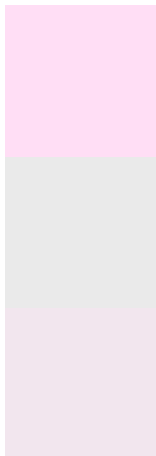
Deuteranomaly

89.6394, 7.9489, -1.2357

Tritanomaly

89.5863, 9.1743, -0.2326

Monochromacy



Original Color

89.4959, 10.6069, -1.8972

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.3570, 0.6012, 2.6108

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.4959, 10.6069, -1.8972 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, 222, 245)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 245)  
}
```

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, 222, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 89.4959, 10.6069, -1.8972 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, 222, 245) }
```


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

```
.border{ border-color:rgb(255, 222, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 222, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 222, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 222, 245);  
box-shadow:4px 4px 4px 4px rgb(255, 222,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.4959, 10.6069, -1.8972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 245) }
```

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

```
.background{ background-color: rgb(255,  
222, 245) }
```

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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