

Converting Colors

HunterLab(69.6385, 11.7066,
8.5278)

Have a look what the booklet for
HunterLab(69.6385, 11.7066,
8.5278) contains.

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Color

**HunterLab(69.5897, 11.8237,
8.5332)**

Conversions

Conversions Part 1

Format	Color
Hex	DBAEAF
RGB	219, 174, 175
RGB Percent	86%, 68%, 69%
CMY	0.1412, 0.3176, 0.3137
CMYK	0.00, 0.21, 0.20, 0.14
HSL	359°, 38%, 77%
HSV	359°, 21%, 86%
XYZ	52.0873, 48.4273, 47.1595
YIQ	187.5690, 26.4990, 9.8510

Conversions

Conversions Part 2

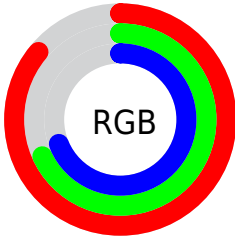
Format	Color
R _Y B	219, 174, 175
Decimal	14397103
CIE Lab	75.10, 16.52, 5.74
CIE LCh	75, 17.488, 19.154
Yxy	48.4295, 0.3527, 0.3279
Android (android.graphics.Color)	4292587183 (0xFFDBAEAF)
YUV	187.5690, -6.1965, 27.5650
Hunter-Lab	69.5897, 11.8237, 8.5332

Details

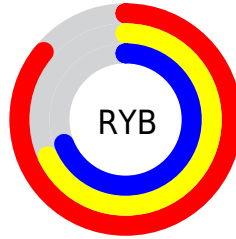
The HunterLab color $69.5897, 11.8237, 8.5332$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $80.4517, -17.7759, 0.3779$, and the grayscale version is $70.7517, -3.7751, 3.8441$.

A 20% lighter version of the original color is $91.4149, 3.6934, 7.8394$, and $47.8449, 11.4696, 6.4611$ is the 20% darker color. If you saturate the color by 10%, you get $63.1428, 20.2658, 10.7262$, and if you desaturate by 10%, it is $76.4865, 3.7076, 6.5197$.

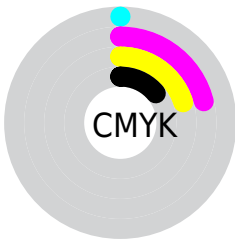
Distribution



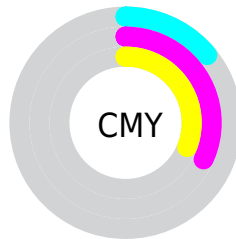
- Red (86%)
- Green (68%)
- Blue (69%)



- Red (86%)
- Yellow (68%)
- Blue (69%)



- Cyan (0%)
- Magenta (21%)
- Yellow (20%)
- Black (14%)





- Cyan (14%)
- Magenta (32%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.5897, 11.8237, 8.5332 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 69.5897, 11.8237, 8.5332 by changing the saturation by 10% instead.


 69.5897, 11.8237,
8.5332

 69.5897, 11.8237,
8.5332


195.0620, 11.0412,
17.4336

 58.4526, 11.6137,
7.6396


 93.7249, 12.0256,
10.3782

 47.9813, 11.3250,
6.7613


106.6602, 12.0347,
11.3284

 38.2227, 10.9444,
5.8974


120.1413, 11.9882,
12.2979

 29.2335, 10.4576,
5.0440

134.1469, 11.8901,
13.2867

 21.0861, 9.8456,
4.1944

148.6580, 11.7436,
14.2948

 13.8787, 9.0827,
3.3354

163.6576, 11.5517,

 7.5103, 9.2745,

15.3221

3.5758

179.1303, 11.3168,
16.3684

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5897, 11.8237,
8.5332

■ 69.5897, 11.8237,
8.5332

■ 63.1428, 20.2658,
10.7262

■ 76.4865, 3.7076,
6.5197

■ 57.2282, 28.9812,
13.0914

■ 83.7587, -4.0752,
4.6695

■ 51.9539, 37.7977,
15.5935

■ 91.3530, -11.5552,
2.9647

■ 47.4422, 46.3725,
18.1403

■ 96.8505, -16.4720,
1.4734

■ 43.8185, 54.1488,

20.5653

■ 41.1833, 60.4127,
22.6372

■ 39.5680, 64.5263,
24.1252

■ 38.8211, 66.5097,
24.8732

Harmonies

Analogous

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



69.5913, 12.4647, 0.9047



69.5897, 11.8237, 8.5332



69.5913, 6.9043, 14.2111

Triad

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



69.5913, 11.8213, 8.5344



69.5913, -15.2534, 12.9056



69.5913, -6.6606, -12.6216

Complementary

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



69.5897, 11.8237, 8.5332



80.4517, -17.7759, 0.3779

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.



69.5913, -13.7371, -8.5475



69.5897, 11.8237, 8.5332



69.5913, -18.5431, 6.5531

Square

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



69.5913, 11.8213, 8.5344



69.5913, -8.8179, 16.5255



69.5913, -18.0012, -1.3181



69.5913, 1.5353, -11.9316

Rectangle

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



69.5897, 11.8237, 8.5332



69.5913, 1.9864, 16.4040



69.5913, -18.0012, -1.3181



69.5913, -9.2423, -11.7467

Sweetspot

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



69.5913, 11.8213, 8.5344



94.7086, 0.2022, 6.7354



70.8641, 18.7787, -12.0773



43.5542, 0.3763, 3.1835

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.5913, 11.8213, 8.5344



79.0354, 18.6825, 11.3292



75.5962, 0.8087, 15.1873



36.1333, 1.3215, 2.9486



29.8970, 51.2277, 19.1007



7.6207, 13.0799, 4.6979

Inverse Universe

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



69.5913, 11.8213, 8.5344



79.0354, 18.6825, 11.3292



73.8263, -7.2458, -8.4578



36.1333, 1.3215, 2.9486



29.8970, 51.2277, 19.1007



7.6207, 13.0799, 4.6979

Previews

White Background



This preview shows how the HunterLab color 69.5897, 11.8237, 8.5332 looks on a white background.

Color Contrast Check

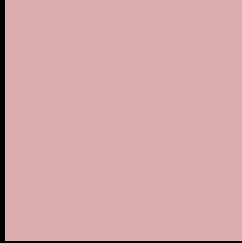
Large Text (above 18pt) WCAG AA × Fail

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 69.5897, 11.8237, 8.5332 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

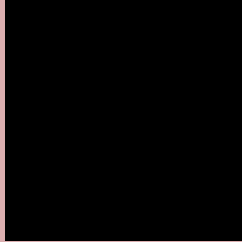
Any Text WCAG AA ✓ Pass

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 69.5897, 11.8237, 8.5332 Background



This preview shows how black text looks on a background with the HunterLab color 69.5897, 11.8237, 8.5332.



This preview shows how white text looks on a background with the HunterLab color 69.5897, 11.8237,

8.5332.

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

69.5897, 11.8237, 8.5332

Protanopia

69.5960, -2.6136, 5.5965

Deuteranopia

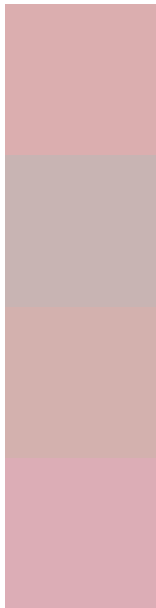
69.6861, 4.8228, 8.9543



Tritanopia

69.4736, 14.9308, 3.4258

Trichromacy



Original Color

69.5897, 11.8237, 8.5332

Protanomaly

69.4093, 2.6886, 6.3867

Deuteranomaly

69.5336, 7.2520, 8.8281

Tritanomaly

69.6277, 13.7736, 5.4602

Monochromacy



Original Color

69.5897, 11.8237, 8.5332

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.3050, 1.4602, 5.5665

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5897, 11.8237, 8.5332 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(219, 174, 175)` looks like.

```
.text, #text, p{  
    color:rgb(219, 174, 175)  
}
```

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(219, 174, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 174, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5897, 11.8237, 8.5332 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(219, 174, 175) }
```


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

```
.border{ border-color:rgb(219, 174, 175) }
```

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

Here you see how a box with a 4 pixel rgb(219, 174, 175) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 174, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 174, 175);  
box-shadow:4px 4px 4px 4px rgb(219, 174,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5897, 11.8237, 8.5332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 174, 175) }
```

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

```
.background{ background-color: rgb(219,  
174, 175) }
```

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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