

Converting Colors

HunterLab(66.1202, 9.4695,
13.5219)

Have a look what the booklet for
HunterLab(66.1202, 9.4695,
13.5219) contains.

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Color

**HunterLab(66.1962, 9.5867,
13.5753)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | D3A79A |
| RGB | 211, 167, 154 |
| RGB Percent | 83%, 65%, 60% |
| CMY | 0.1725, 0.3451, 0.3961 |
| CMYK | 0.00, 0.21, 0.27, 0.17 |
| HSL | 14°, 39%, 72% |
| HSV | 14°, 27%, 83% |
| XYZ | 46.5154, 43.8194, 36.5782 |
| YIQ | 178.6740, 30.3970, 5.2850 |

Conversions

Conversions Part 2

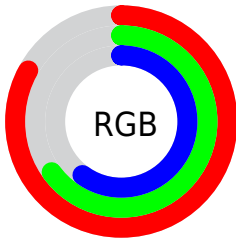
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 211, 171, 154 |
| Decimal | 13871002 |
| CIELab | 72.11, 14.25, 12.88 |
| CIElCh | 72, 19.205, 42.110 |
| Yxy | 43.8214, 0.3665, 0.3453 |
| Android (android.graphics.Color) | 4292061082 (0xFFD3A79A) |
| YUV | 178.6740, -12.1643, 28.3499 |
| Hunter-Lab | 66.1962, 9.5867, 13.5753 |

Details

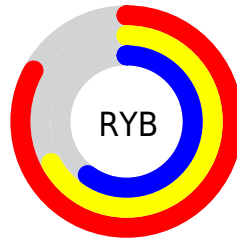
The HunterLab color $66.1962, 9.5867, 13.5753$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.0831, -14.0237, -6.5188$, and the grayscale version is $67.0460, -3.5774, 3.6427$.

A 20% lighter version of the original color is $88.3497, 4.4859, 14.4726$, and $44.9548, 9.0668, 10.9358$ is the 20% darker color. If you saturate the color by 10%, you get $61.3046, 15.3349, 16.6175$, and if you desaturate by 10%, it is $71.3690, 4.1740, 10.3137$.

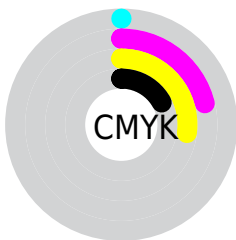
Distribution



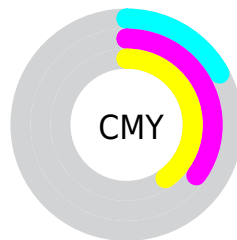
- Red (83%)
- Green (65%)
- Blue (60%)



- Red (83%)
- Yellow (67%)
- Blue (60%)



- Cyan (0%)
- Magenta (21%)
- Yellow (27%)
- Black (17%)





- Cyan (17%)
- Magenta (35%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.1962, 9.5867, 13.5753 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 66.1962, 9.5867, 13.5753 by changing the saturation by 10% instead.


 66.1962, 9.5867,
13.5753

 66.1962, 9.5867,
13.5753


190.2574, 8.1448,
25.1696

 55.2541, 9.4605,
12.2933


 89.9716, 9.6281,
16.1236

 44.9903, 9.2581,
10.9949


 102.7395, 9.5603,
17.3967

 35.4550, 8.9661,
9.6702


116.0599, 9.4390,
18.6734

 26.7087, 8.5698,
8.3024

129.9110, 9.2680,
19.9558

 18.8301, 8.0489,
6.8633

144.2730, 9.0505,
21.2455

 11.9283, 7.3746,
5.5700

159.1284, 8.7893,

 4.8319, 12.5903,

22.5438

3.3823

174.4614, 8.4867,
23.8516

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.1962, 9.5867,
13.5753

■ 66.1962, 9.5867,
13.5753

■ 61.3046, 15.3349,
16.6175

■ 71.3690, 4.1740,
10.3137

■ 56.7313, 21.4247,
19.3726

■ 76.7833, -0.9146,
6.8783

■ 52.5267, 27.8171,
21.7579

■ 82.4114, -5.7095,
3.3055

■ 48.7457, 34.4182,
23.6717

■ 88.2288, -10.2420,
-0.3787

■ 45.4470, 41.0539,

■ 94.0597, -15.4130,

25.0037

-1.9462

■ 42.6869, 47.4530,
25.6599

■ 96.2231, -18.7351,
0.6696

■ 40.5081, 53.2500,
25.6283

■ 39.9677, 54.7800,
25.5869

Harmonies

Analogous

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



66.1977, 13.9605, 6.9142



66.1962, 9.5867, 13.5753



66.1977, 1.7799, 17.2463

Triad

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



66.1977, 9.5843, 13.5763



66.1977, -18.9822, 8.3913



66.1977, 0.0768, -14.2834

Complementary

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



66.1962, 9.5867, 13.5753



72.0831, -14.0237, -6.5188

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.



66.1977, -8.6887, -13.7510



66.1962, 9.5867, 13.5753



66.1977, -19.3845, 0.1121

Square

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



66.1977, 9.5843, 13.5763



66.1977, -14.5777, 14.5348



66.1977, -15.7073, -8.2124



66.1977, 8.2811, -9.5835

Rectangle

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



66.1962, 9.5867, 13.5753



66.1977, -4.1619, 17.8401



66.1977, -15.7073, -8.2124



66.1977, -2.9072, -14.7260

Sweetspot

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



66.1977, 9.5843, 13.5763



94.4018, -0.4746, 8.9879



64.0842, 23.4683, -9.8947



43.1963, 0.2156, 4.4619

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.1977, 9.5843, 13.5763



78.7396, 15.6225, 18.8699



74.2599, -4.5323, 21.2698



34.9851, 0.1268, 3.5754



31.2562, 41.9194, 19.9938



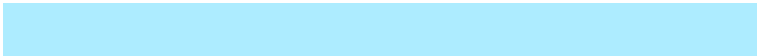
8.1816, 7.6638, 5.1756

Inverse Universe

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



72.0831, -14.0237, -6.5188



87.3853, -19.1734, -10.6796



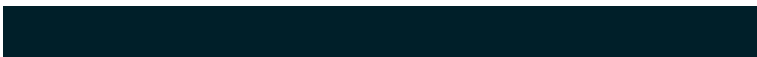
63.5448, -0.2810, -18.3506



35.9591, -3.7571, 0.2557



43.3335, -13.7749, -24.4270



10.7915, -4.0035, -4.8459

Previews

White Background



This preview shows how the HunterLab color 66.1962, 9.5867, 13.5753 looks on a white background.

Color Contrast Check

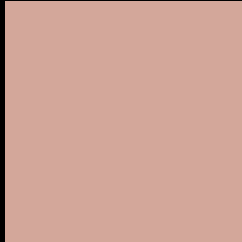
Large Text (above 18pt) WCAG AA × Fail

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 66.1962, 9.5867, 13.5753 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

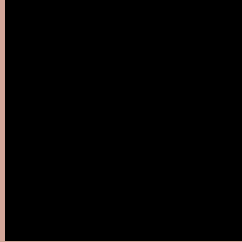
Any Text WCAG AA ✓ Pass

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 66.1962, 9.5867, 13.5753 Background



This preview shows how black text looks on a background with the HunterLab color 66.1962, 9.5867, 13.5753.



This preview shows how white text looks on a background with the HunterLab color 66.1962, 9.5867,

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

66.1962, 9.5867, 13.5753

Protanopia

66.1394, -3.6056, 11.2877

Deuteranopia

66.1407, 5.0332, 13.8282



Tritanopia

66.2055, 15.0454, 4.2750

Trichromacy



Original Color

66.1962, 9.5867, 13.5753

Protanomaly

66.1746, 0.9316, 12.2131

Deuteranomaly

66.1798, 6.6148, 13.8960

Tritanomaly

66.1320, 12.9491, 7.7639

Monochromacy



Original Color

66.1962, 9.5867, 13.5753

Achromatopsia

67.1406, -3.5825, 3.6479

Achromatomaly

66.8121, 0.8234, 7.4352

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.1962, 9.5867, 13.5753 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(211, 167, 154)` looks like.

```
.text, #text, p{  
    color:rgb(211, 167, 154)  
}
```

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(211, 167, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 167, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 66.1962, 9.5867, 13.5753 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(211, 167, 154) }
```


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

```
.border{ border-color:rgb(211, 167, 154) }
```

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

Here you see how a box with a 4 pixel rgb(211, 167, 154) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 167, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 167, 154);  
box-shadow:4px 4px 4px 4px rgb(211, 167,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.1962, 9.5867, 13.5753 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 167, 154) }
```

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

```
.background{ background-color: rgb(211,  
167, 154) }
```

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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