

Converting Colors

HunterLab(61.1002, 7.7398,
11.9024)

Have a look what the booklet for
HunterLab(61.1002, 7.7398,
11.9024) contains.

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Color

**HunterLab(61.0660, 7.8573,
11.7572)**

Conversions

Conversions Part 1

Format	Color
Hex	C29C91
RGB	194, 156, 145
RGB Percent	76%, 61%, 57%
CMY	0.2392, 0.3882, 0.4314
CMYK	0.00, 0.20, 0.25, 0.24
HSL	13°, 29%, 66%
HSV	13°, 25%, 76%
XYZ	39.2474, 37.2906, 31.9173
YIQ	166.1080, 26.1790, 4.6350

Conversions

Conversions Part 2

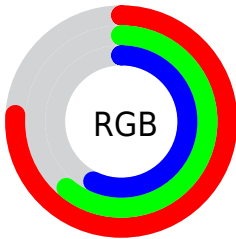
Format	Color
RYB	194, 159, 145
Decimal	12754065
CIELab	67.50, 12.44, 11.10
CIELCh	67, 16.670, 41.748
Yxy	37.2923, 0.3619, 0.3438
Android (android.graphics.Color)	4290944145 (0xFFC29C91)
YUV	166.1080, -10.4062, 24.4613
Hunter-Lab	61.0660, 7.8573, 11.7572

Details

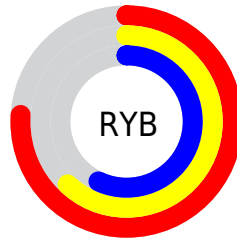
The HunterLab color **61.0660, 7.8573, 11.7572** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **66.1668, -12.3404, -5.1789**, and the grayscale version is **61.8311, -3.2992, 3.3594**.

A 20% lighter version of the original color is **84.3927, 7.5339, 14.1736**, and **40.6261, 7.6941, 9.3681** is the 20% darker color. If you saturate the color by 10%, you get **56.5719, 13.0354, 14.5417**, and if you desaturate by 10%, it is **65.8090, 2.9790, 8.7892**.

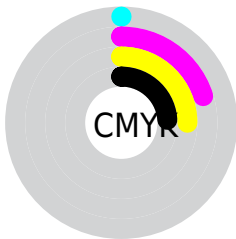
Distribution



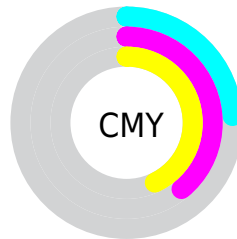
- Red (76%)
- Green (61%)
- Blue (57%)



- Red (76%)
- Yellow (62%)
- Blue (57%)



- Cyan (0%)
- Magenta (20%)
- Yellow (25%)
- Black (24%)



- Cyan (24%)
- Magenta (39%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0660, 7.8573, 11.7572 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 61.0660, 7.8573, 11.7572 by changing the saturation by 10% instead.

■ 61.0660, 7.8573,
11.7572

■ 61.0660, 7.8573,
11.7572

182.9137, 5.9728,
22.6199

■ 50.4320, 7.7848,
10.5732

■ 84.2746, 7.7941,
14.1216

■ 40.4977, 7.6360,
9.3777

■ 96.7793, 7.6752,
15.3082

■ 31.3178, 7.3971,
8.1608

109.8477, 7.5038,
16.5016

■ 22.9606, 7.0519,
6.9055

123.4565, 7.2836,
17.7036

■ 15.5166, 6.5774,
5.5815

137.5851, 7.0178,
18.9156

■ 9.1095, 5.9659,
5.5467

152.2150, 6.7093,

0.0000, INF, NaN

20.1385

0.0000, NaN, NaN

167.3296, 6.3603,
21.3730

0.0000, NaN, NaN

■ 61.0660, 7.8573,
11.7572

■ 61.0660, 7.8573,
11.7572

■ 56.5719, 13.0354,
14.5417

■ 65.8090, 2.9790,
8.7892

■ 52.3592, 18.5226,
17.0850

■ 70.7659, -1.6116,
5.6754

■ 48.4724, 24.2901,
19.3167

■ 75.9125, -5.9426,
2.4464

■ 44.9604, 30.2639,
21.1482

■ 81.2273, -10.0421,
-0.8761

■ 41.8762, 36.3005,
22.4801

■ 86.6927, -13.9378,
-4.2764

■ 39.2718, 42.1711,
23.2213

■ 92.0665, -18.9338,
-4.5271

■ 37.1902, 47.5620,
23.3279

■ 94.9786, -23.2710,
-0.9405

■ 36.3849, 49.8134,
23.2923

Harmonies

Analogous

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



61.0674, 11.4826, 6.0473



61.0660, 7.8573, 11.7572



61.0674, 1.3132, 14.9525

Triad

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



61.0674, 7.8551, 11.7582



61.0674, -16.3417, 7.4598



61.0674, -0.3027, -11.6621

Complementary

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



61.0660, 7.8573, 11.7572



66.1668, -12.3404, -5.1789

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.



61.0674, -7.7057, -11.1651



61.0660, 7.8573, 11.7572



61.0674, -16.7275, 0.4693

Square

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



61.0674, 7.8551, 11.7582



61.0674, -12.5553, 12.6846



61.0674, -13.6361, -6.5163



61.0674, 6.6233, -7.8021

Rectangle

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



61.0660, 7.8573, 11.7572



61.0674, -3.7002, 15.4898



61.0674, -13.6361, -6.5163



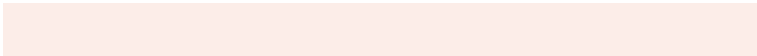
61.0674, -2.8219, -12.0106

Sweetspot

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



61.0674, 7.8551, 11.7582



93.3095, -0.4335, 8.8592



59.2920, 19.5532, -8.1302



43.1839, 0.2369, 4.4483

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.0674, 7.8551, 11.7582



78.9954, 14.1597, 17.8171



67.9732, -4.1848, 18.4451



32.3058, 0.1138, 3.2776



29.6769, 39.8554, 18.9845



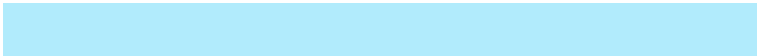
6.9815, 6.0071, 4.4072

Inverse Universe

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



66.1668, -12.3404, -5.1789



87.2014, -18.4351, -9.4618



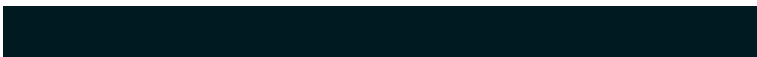
58.8824, -0.6015, -15.1199



33.2150, -3.4690, 0.2623



41.3766, -13.3851, -22.8227



9.1458, -3.5235, -3.8253

Previews

White Background



This preview shows how the HunterLab color 61.0660, 7.8573, 11.7572 looks on a white background.

Color Contrast Check

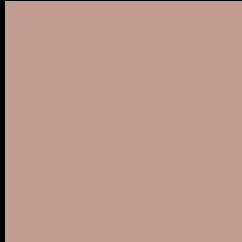
Large Text (above 18pt) WCAG AA × Fail

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 61.0660, 7.8573, 11.7572 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

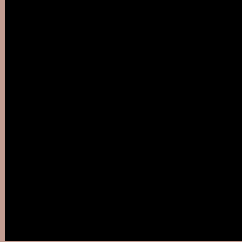
Any Text WCAG AA ✓ Pass

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 61.0660, 7.8573, 11.7572 Background



This preview shows how black text looks on a background with the HunterLab color 61.0660, 7.8573, 11.7572.



This preview shows how white text looks on a background with the HunterLab color 61.0660, 7.8573,

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

61.0660, 7.8573, 11.7572

Protanopia

61.1382, -3.3605, 10.0400

Deuteranopia

61.2633, 4.2305, 11.8991



Tritanopia

61.0204, 12.9968, 3.2401

Trichromacy



Original Color

61.0660, 7.8573, 11.7572

Protanomaly

61.0013, 0.5813, 10.3679

Deuteranomaly

61.1925, 5.4313, 11.8464

Tritanomaly

60.9770, 11.0652, 6.3146

Monochromacy



Original Color

61.0660, 7.8573, 11.7572

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2694, 0.5625, 6.4611

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0660, 7.8573, 11.7572 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(194, 156, 145)` looks like.

```
.text, #text, p{  
    color:rgb(194, 156, 145)  
}
```

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(194, 156, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 156, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0660, 7.8573, 11.7572 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(194, 156, 145) }
```


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

```
.border{ border-color:rgb(194, 156, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 156, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 156, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 156, 145);  
box-shadow:4px 4px 4px 4px rgb(194, 156,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0660, 7.8573, 11.7572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 156, 145) }
```

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

```
.background{ background-color: rgb(194,  
156, 145) }
```

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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