

Converting Colors

HunterLab(67.5759, 1.4949,
11.6751)

Have a look what the booklet for
HunterLab(67.5759, 1.4949,
11.6751) contains.

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Color

**HunterLab(67.5759, 1.4949,
11.6751)**

Conversions

Conversions Part 1

Format	Color
Hex	C6B0A2
RGB	198, 176, 162
RGB Percent	78%, 69%, 64%
CMY	0.2235, 0.3098, 0.3647
CMYK	0.00, 0.11, 0.18, 0.22
HSL	23°, 24%, 71%
HSV	23°, 18%, 78%
XYZ	45.3356, 45.6650, 40.6071
YIQ	180.9820, 17.6060, 0.3100

Conversions

Conversions Part 2

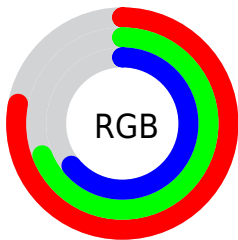
Format	Color
R _Y B	198, 185, 162
Decimal	13021346
CIE Lab	73.33, 5.63, 10.05
CIE LCh	73, 11.522, 60.756
Yxy	45.6671, 0.3445, 0.3470
Android (android.graphics.Color)	4291211426 (0xFFC6B0A2)
YUV	180.9820, -9.3581, 14.9248
Hunter-Lab	67.5759, 1.4949, 11.6751

Details

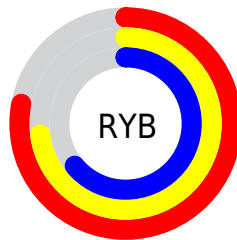
The HunterLab color **67.5759, 1.4949, 11.6751** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **67.8516, -7.6350, -5.0088**, and the grayscale version is **68.0026, -3.6285, 3.6947**.

A 20% lighter version of the original color is **91.6422, 0.5546, 14.0083**, and **46.3361, 1.8272, 9.7082** is the 20% darker color. If you saturate the color by 10%, you get **63.6259, 4.9278, 15.3711**, and if you desaturate by 10%, it is **71.6836, -1.6456, 7.6269**.

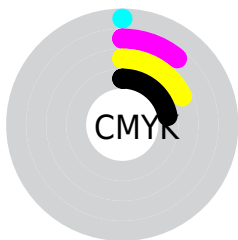
Distribution



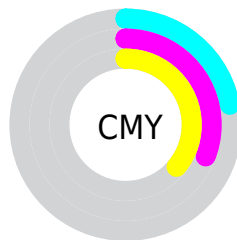
- Red (78%)
- Green (69%)
- Blue (64%)



- Red (78%)
- Yellow (73%)
- Blue (64%)



- Cyan (0%)
- Magenta (11%)
- Yellow (18%)
- Black (22%)



- Cyan (22%)
- Magenta (31%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.5759, 1.4949, 11.6751 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 67.5759, 1.4949, 11.6751 by changing the saturation by 10% instead.

■ 67.5759, 1.4949,
11.6751

■ 67.5759, 1.4949,
11.6751

192.2156, -3.0900,
22.1781

■ 56.5537, 1.7964,
10.5519

■ 91.4989, 0.7425,
13.9368

■ 46.2046, 2.0459,
9.4261

■ 104.3355, 0.3028,
15.0787

■ 36.5774, 2.2351,
8.2915

117.7218, -0.1761,
16.2310

■ 27.7310, 2.3553,
7.1372

131.6362, -0.6919,
17.3946

■ 19.7416, 2.3940,
5.9443

146.0593, -1.2429,
18.5705

■ 12.7133, 2.3324,
4.6844

160.9738, -1.8271,

■ 6.0707, 3.7162,

19.7594

4.2495

176.3640, -2.4433,
20.9619

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.5759, 1.4949,
11.6751

■ 67.5759, 1.4949,
11.6751

■ 63.6259, 4.9278,
15.3711

■ 71.6836, -1.6456,
7.6269

■ 59.8460, 8.6814,
18.6582

■ 75.9294, -4.5118,
3.2694

■ 56.2574, 12.7695,
21.4758

■ 80.3019, -7.1308,
-1.3576

■ 52.8819, 17.1968,
23.7565

■ 84.7899, -9.5266,
-6.2215

■ 49.7434, 21.9497,

■ 89.1637, -12.9447,

25.4306

-8.1944

■ 46.8674, 26.9865,
26.4361

■ 93.1264, -19.0452,
-3.1825

■ 44.2790, 32.2266,
26.7348

■ 95.2606, -22.2377,
-0.5738

■ 41.9973, 37.5241,
26.3895

■ 41.6133, 38.4645,
26.3153

Harmonies

Analogous

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



67.5774, 5.4651, 8.4963



67.5759, 1.4949, 11.6751



67.5774, -3.7451, 12.7546

Triad

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



67.5774, 1.4928, 11.6761



67.5774, -13.5963, 3.5491



67.5774, 1.7351, -5.2882

Complementary

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



67.5759, 1.4949, 11.6751



67.8516, -7.6350, -5.0088

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.



67.5774, -3.4736, -6.8625



67.5759, 1.4949, 11.6751



67.5774, -12.2290, -1.5226

Square

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



67.5774, 1.4928, 11.6761



67.5774, -12.3578, 8.2890



67.5774, -8.5646, -5.4346



67.5774, 5.6080, -1.2818

Rectangle

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



67.5759, 1.4949, 11.6751



67.5774, -7.2184, 12.2086



67.5774, -8.5646, -5.4346



67.5774, 0.0770, -6.1327

Sweetspot

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



67.5774, 1.4928, 11.6761



97.1266, -3.4118, 8.3893



64.2775, 12.1529, -2.1103



44.7501, -1.4501, 4.0698

0.0000, NaN, NaN



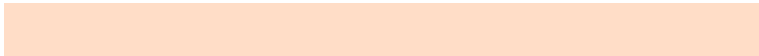
46.2646, -2.4686, 2.5136

Same Dimension

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



67.5774, 1.4928, 11.6761



87.7186, 3.8332, 17.6386



72.8762, -7.3727, 16.9666



33.6189, -0.6059, 3.8404



33.7884, 30.4134, 21.3527



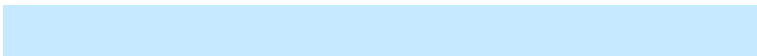
8.2507, 4.4406, 5.1618

Inverse Universe

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



67.8516, -7.6350, -5.0088



88.1627, -11.0078, -9.4916



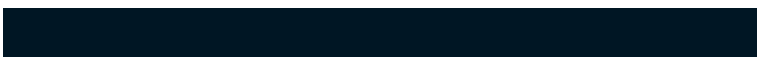
62.5335, 1.2241, -12.1010



33.6867, -2.8534, -0.2676



34.2219, -1.6848, -39.1373



8.3201, -1.7474, -6.6273

Previews

White Background



This preview shows how the HunterLab color 67.5759, 1.4949, 11.6751 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 67.5759, 1.4949, 11.6751 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

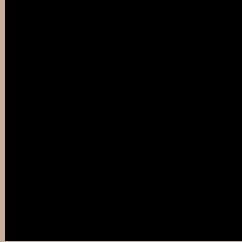
Any Text WCAG AA ✓ Pass

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 67.5759, 1.4949, 11.6751 Background



This preview shows how black text looks on a background with the HunterLab color 67.5759, 1.4949, 11.6751.



This preview shows how white text looks on a background with the HunterLab color 67.5759, 1.4949,

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

67.5759, 1.4949, 11.6751

Protanopia

67.7404, -3.8795, 10.9328

Deuteranopia

67.6152, 4.5877, 11.7708



Tritanopia

67.4298, 8.2768, 0.8482

Trichromacy



Original Color

67.5759, 1.4949, 11.6751

Protanomaly

67.7945, -2.2193, 11.4322

Deuteranomaly

67.6943, 3.3807, 11.8334

Tritanomaly

67.3356, 5.9566, 4.9712

Monochromacy



Original Color

67.5759, 1.4949, 11.6751

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.7207, -1.8666, 6.6374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.5759, 1.4949, 11.6751 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(198, 176, 162)` looks like.

```
.text, #text, p{  
    color:rgb(198, 176, 162)  
}
```

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(198, 176, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 176, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 67.5759, 1.4949, 11.6751 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(198, 176, 162) }
```


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

```
.border{ border-color:rgb(198, 176, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 176, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 176, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 176, 162);  
box-shadow:4px 4px 4px 4px rgb(198, 176,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.5759, 1.4949, 11.6751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 176, 162) }
```

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

```
.background{ background-color: rgb(198,  
176, 162) }
```

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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