

Converting Colors

HunterLab(67.5088, 5.2454,
3.7664)

Have a look what the booklet for
HunterLab(67.5088, 5.2454, 3.7664)
contains.

HunterLab(67.5079, 5.2444, 3.7662)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(67.5079, 5.2444,
3.7662)**

Conversions

Conversions Part 1

Format	Color
Hex	C6AEB4
RGB	198, 174, 180
RGB Percent	78%, 68%, 71%
CMY	0.2235, 0.3176, 0.2941
CMYK	0.00, 0.12, 0.09, 0.22
HSL	345°, 17%, 73%
HSV	345°, 12%, 78%
XYZ	46.6630, 45.5732, 49.5172
YIQ	181.8600, 12.3780, 6.9540

Conversions

Conversions Part 2

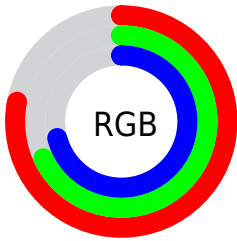
Format	Color
RYB	198, 174, 180
Decimal	13020852
CIELab	73.27, 9.66, 0.11
CIELCh	73, 9.664, 0.647
Yxy	45.5752, 0.3292, 0.3215
Android (android.graphics.Color)	4291210932 (0xFFC6AEB4)
YUV	181.8600, -0.9170, 14.1548
Hunter-Lab	67.5079, 5.2444, 3.7662

Details

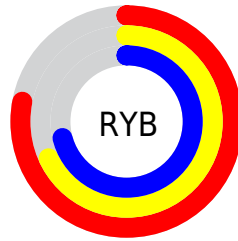
The HunterLab color $67.5079, 5.2444, 3.7662$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.9341, -12.2002, 4.1860$, and the grayscale version is $68.3375, -3.6463, 3.7129$.

A 20% lighter version of the original color is $91.6023, 4.7014, 5.1631$, and $46.2392, 5.1361, 2.8365$ is the 20% darker color. If you saturate the color by 10%, you get $61.5685, 13.1044, 3.8190$, and if you desaturate by 10%, it is $73.7809, -2.4138, 4.0015$.

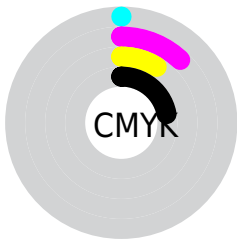
Distribution



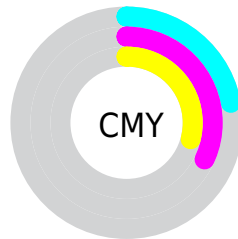
- Red (78%)
- Green (68%)
- Blue (71%)



- Red (78%)
- Yellow (68%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (22%)




- Cyan (22%)
- Magenta (32%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.5079, 5.2444, 3.7662 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 67.5079, 5.2444, 3.7662 by changing the saturation by 10% instead.

 67.5079, 5.2444,
3.7662

 67.5079, 5.2444,
3.7662


192.1193, 2.1214,
10.5889

 56.4896, 5.3470,
3.1622


 91.4237, 4.8618,
5.0789

 46.1447, 5.3858,
2.5934

104.2568, 4.5951,
5.7821

 36.5220, 5.3503,
2.0634


117.6399, 4.2825,
6.5150

 27.6805, 5.2288,
1.5755

131.5512, 3.9270,
7.2764

 19.6965, 5.0046,
1.1335

145.9713, 3.5310,
8.0654

 12.6743, 4.6526,
0.7429

160.8829, 3.0969,

 6.0158, 6.6785,

8.8811

0.4026

176.2703, 2.6265,
9.7225

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.5079, 5.2444,
3.7662

■ 67.5079, 5.2444,
3.7662

■ 61.5685, 13.1044,
3.8190

■ 73.7809, -2.4138,
4.0015

■ 56.0176, 21.1411,
4.2152

■ 80.3354, -9.8665,
4.4716

■ 50.9305, 29.2603,
5.0198

■ 87.1352, -17.1334,
5.1370

■ 46.3957, 37.2664,
6.2916

■ 94.1500, -24.2384,
5.9650

■ 42.5134, 44.8163,

■ 95.2357, -22.3786,

8.0629

-0.2199

■ 39.3842, 51.4024,
10.3061

■ 95.2606, -22.2376,
-0.5738

■ 37.0866, 56.4245,
12.8987

■ 35.6423, 59.4011,
15.6151

■ 34.9739, 60.5395,
17.5941

Harmonies

Analogous

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



67.5094, 4.0824, -0.4747



67.5079, 5.2444, 3.7662



67.5094, 3.9806, 7.7271

Triad

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



67.5094, 5.2425, 3.7673



67.5094, -7.9489, 10.3630



67.5094, -7.7843, -3.8798

Complementary

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



67.5079, 5.2444, 3.7662



72.9341, -12.2002, 4.1860

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.



67.5094, -10.8713, -0.6455



67.5079, 5.2444, 3.7662



67.5094, -10.9645, 7.5764

Square

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



67.5094, 5.2425, 3.7673



67.5094, -3.7032, 11.3792



67.5094, -12.0205, 3.5820



67.5094, -3.5083, -5.0607

Rectangle

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



67.5079, 5.2444, 3.7662



67.5094, 1.9543, 9.7197



67.5094, -12.0205, 3.5820



67.5094, -8.9915, -2.9867

Sweetspot

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



67.5094, 5.2425, 3.7673



96.5302, -1.2563, 5.2379



67.4966, 6.3581, -5.2283



44.3606, -0.2240, 2.4090

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.5094, 5.2425, 3.7673



87.3298, 10.1971, 4.9905



69.0696, 1.2423, 8.2055



32.6798, 1.4774, 1.7972



28.2245, 48.8972, 13.8826



6.2389, 10.9977, 1.6024

Inverse Universe

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



67.5094, 5.2425, 3.7673



87.3298, 10.1971, 4.9905



71.2577, -8.2192, -0.6889



32.6798, 1.4774, 1.7972



28.2245, 48.8972, 13.8826



6.2389, 10.9977, 1.6024

Previews

White Background



This preview shows how the HunterLab color 67.5079, 5.2444, 3.7662 looks on a white background.

Color Contrast Check

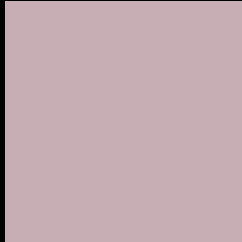
Large Text (above 18pt) WCAG AA × Fail

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 67.5079, 5.2444, 3.7662 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

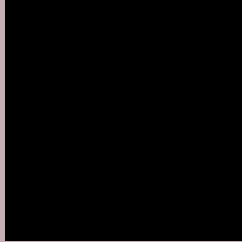
Any Text WCAG AA ✓ Pass

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 67.5079, 5.2444, 3.7662 Background



This preview shows how black text looks on a background with the HunterLab color 67.5079, 5.2444, 3.7662.



This preview shows how white text looks on a background with the HunterLab color 67.5079, 5.2444,

3.7662.

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

67.5079, 5.2444, 3.7662

Protanopia

67.5309, -1.9857, 2.2447

Deuteranopia

67.4075, 4.9081, 3.6420



Tritanopia

67.5404, 7.2513, 0.4743

Trichromacy



Original Color

67.5079, 5.2444, 3.7662

Protanomaly

67.4634, 0.7515, 2.6895

Deuteranomaly

67.4075, 4.9081, 3.6420

Tritanomaly

67.4462, 6.7500, 1.8147

Monochromacy



Original Color

67.5079, 5.2444, 3.7662

Achromatopsia

68.3947, -3.6494, 3.7160

Achromatomaly

68.0204, -0.4223, 3.8014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.5079, 5.2444, 3.7662 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, 174, 180)` looks like.

```
.text, #text, p{  
    color:rgb(198, 174, 180)  
}
```

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, 174, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 174, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 67.5079, 5.2444, 3.7662 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, 174, 180) }
```


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

```
.border{ border-color:rgb(198, 174, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 174, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 174, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 174, 180);  
box-shadow:4px 4px 4px 4px rgb(198, 174,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.5079, 5.2444, 3.7662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 174, 180) }
```

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

```
.background{ background-color: rgb(198,  
174, 180) }
```

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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