

Converting Colors

HunterLab(63.9246, 5.9436,
5.5485)

Have a look what the booklet for
HunterLab(63.9246, 5.9436, 5.5485)
contains.

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Color

**HunterLab(63.9584, 5.7597,
5.6210)**

Conversions

Conversions Part 1

Format	Color
Hex	C0A5A7
RGB	192, 165, 167
RGB Percent	75%, 65%, 65%
CMY	0.2471, 0.3529, 0.3451
CMYK	0.00, 0.14, 0.13, 0.25
HSL	356°, 18%, 70%
HSV	356°, 14%, 75%
XYZ	42.1684, 40.9068, 42.2325
YIQ	173.3010, 15.4500, 6.3460

Conversions

Conversions Part 2

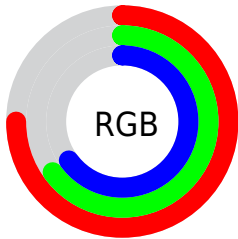
Format	Color
RYB	192, 165, 167
Decimal	12625319
CIELab	70.11, 10.18, 2.61
CIELCh	70, 10.508, 14.389
Yxy	40.9086, 0.3365, 0.3265
Android (android.graphics.Color)	4290815399 (0xFFC0A5A7)
YUV	173.3010, -3.1064, 16.3990
Hunter-Lab	63.9584, 5.7597, 5.6210

Details

The HunterLab color $63.9584, 5.7597, 5.6210$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $70.2975, -12.1522, 2.0150$, and the grayscale version is $64.7781, -3.4564, 3.5195$.

A 20% lighter version of the original color is $87.5215, 5.6022, 7.2128$, and $42.9550, 5.7817, 4.1822$ is the 20% darker color. If you saturate the color by 10%, you get $58.2075, 12.9194, 7.0365$, and if you desaturate by 10%, it is $70.0473, -1.1436, 4.3950$.

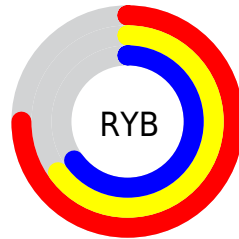
Distribution



Red (75%)

Green (65%)

Blue (65%)



Red (75%)

Yellow (65%)

Blue (65%)

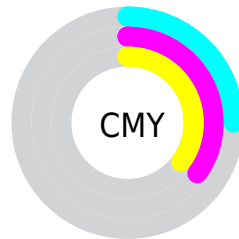


Cyan (0%)

Magenta (14%)

Yellow (13%)

Black (25%)



Cyan (25%)


Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.9584, 5.7597, 5.6210 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 63.9584, 5.7597, 5.6210 by changing the saturation by 10% instead.


 63.9584, 5.7597,
5.6210

 63.9584, 5.7597,
5.6210

187.0664, 2.9468,
13.2715

 53.1485, 5.8169,
4.9008


 87.4901, 5.4587,
7.1464

 43.0261, 5.8065,
4.2076


 100.1446, 5.2293,
7.9481

 33.6430, 5.7166,
3.5429


113.3566, 4.9521,
8.7753

 25.0629, 5.5340,
2.9067

127.1033, 4.6303,
9.6273

 17.3695, 5.2394,
2.2980

141.3647, 4.2667,
10.5035

 10.6799, 4.8032,
1.7128

156.1230, 3.8635,

 1.1127, 39.8003,

11.4033

0.7789

171.3617, 3.4230,
12.3261

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 63.9584, 5.7597,
5.6210

■ 63.9584, 5.7597,
5.6210

■ 58.2075, 12.9194,
7.0365

■ 70.0473, -1.1436,
4.3950

■ 52.8527, 20.3220,
8.6592

■ 76.4204, -7.7975,
3.3308

■ 47.9726, 27.8840,
10.4983

■ 83.0400, -14.2304,
2.4056

■ 43.6600, 35.4163,
12.5342

■ 89.8749, -20.4729,
1.5982

■ 40.0186, 42.5737,

■ 94.8402, -23.7795,

14.6979

-1.1209

■ 37.1493, 48.8406,
16.8524

■ 35.1241, 53.6181,
18.7983

■ 33.9477, 56.4572,
20.3241

■ 33.5244, 57.5077,
20.9169

Harmonies

Analogous

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



63.9598, 5.7041, 1.0771



63.9584, 5.7597, 5.6210



63.9598, 3.3038, 9.3156

Triad

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



63.9598, 5.7578, 5.6221



63.9598, -9.7362, 9.4349



63.9598, -5.8773, -5.5507

Complementary

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



63.9584, 5.7597, 5.6210



70.2975, -12.1522, 2.0150

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.



63.9598, -9.8696, -2.9599



63.9584, 5.7597, 5.6210



63.9598, -12.0524, 5.7960

Square

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



63.9598, 5.7578, 5.6221



63.9598, -5.6903, 11.4046



63.9598, -12.1005, 1.2643



63.9598, -1.1098, -5.6059

Rectangle

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



63.9584, 5.7597, 5.6210



63.9598, 0.6164, 10.8933



63.9598, -12.1005, 1.2643



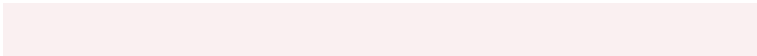
63.9598, -7.3513, -4.9394

Sweetspot

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



63.9598, 5.7578, 5.6221



94.2861, -1.5361, 5.9166



64.5236, 9.2040, -5.9045



43.3763, -0.3902, 2.7948



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



63.9598, 5.7578, 5.6221



83.5551, 10.8087, 8.1503



67.1367, -0.2238, 9.9266



31.7643, 1.1850, 2.3904



27.5082, 47.2041, 17.0353



5.7549, 9.9488, 2.9950

Inverse Universe

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



63.9598, 5.7578, 5.6221



83.5551, 10.8087, 8.1503



66.8975, -6.3216, -3.0873



31.7643, 1.1850, 2.3904



27.5082, 47.2041, 17.0353



5.7549, 9.9488, 2.9950

Previews

White Background



This preview shows how the HunterLab color 63.9584, 5.7597, 5.6210 looks on a white background.

Color Contrast Check

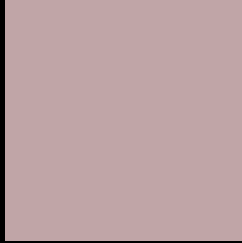
Large Text (above 18pt) WCAG AA × Fail

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 63.9584, 5.7597, 5.6210 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

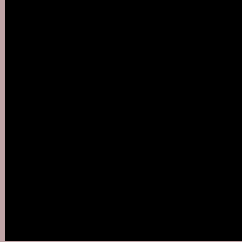
Any Text WCAG AA ✓ Pass

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 63.9584, 5.7597, 5.6210 Background



This preview shows how black text looks on a background with the HunterLab color 63.9584, 5.7597, 5.6210.



This preview shows how white text looks on a background with the HunterLab color 63.9584, 5.7597,

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

63.9584, 5.7597, 5.6210

Protanopia

64.1421, -2.3308, 4.3299

Deuteranopia

64.0387, 4.5740, 5.6923



Tritanopia

64.0492, 8.0421, 1.5853

Trichromacy



Original Color

63.9584, 5.7597, 5.6210

Protanomaly

64.0814, 0.4077, 4.7643

Deuteranomaly

64.1396, 4.9118, 5.8135

Tritanomaly

63.9574, 7.5555, 2.8925

Monochromacy



Original Color

63.9584, 5.7597, 5.6210

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.3374, -0.0932, 4.1373

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.9584, 5.7597, 5.6210 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(192, 165, 167)` looks like.

```
.text, #text, p{  
    color:rgb(192, 165, 167)  
}
```

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(192, 165, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 165, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 63.9584, 5.7597, 5.6210 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(192, 165, 167) }
```


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

```
.border{ border-color:rgb(192, 165, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 165, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 165, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 165, 167);  
box-shadow:4px 4px 4px 4px rgb(192, 165,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.9584, 5.7597, 5.6210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 165, 167) }
```

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

```
.background{ background-color: rgb(192,  
165, 167) }
```

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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