

Converting Colors

HunterLab(60.0708, 20.8242,
7.7491)

Have a look what the booklet for
HunterLab(60.0708, 20.8242,
7.7491) contains.

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Color

**HunterLab(59.9567, 21.0132,
7.5110)**

Conversions

Conversions Part 1

Format	Color
Hex	D29099
RGB	210, 144, 153
RGB Percent	82%, 56%, 60%
CMY	0.1765, 0.4353, 0.4000
CMYK	0.00, 0.31, 0.27, 0.18
HSL	352°, 42%, 69%
HSV	352°, 31%, 82%
XYZ	42.3014, 35.9481, 34.8462
YIQ	164.7600, 36.4470, 16.7910

Conversions

Conversions Part 2

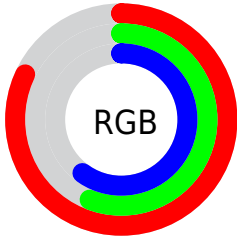
Format	Color
R _Y B	210, 144, 153
Decimal	13799577
CIE Lab	66.48, 26.23, 5.41
CIE LCh	66, 26.777, 11.647
Yxy	35.9498, 0.3740, 0.3179
Android (android.graphics.Color)	4291989657 (0xFFD29099)
YUV	164.7600, -5.7977, 39.6755
Hunter-Lab	59.9567, 21.0132, 7.5110

Details

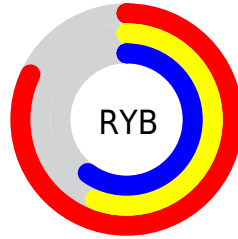
The HunterLab color $59.9567, 21.0132, 7.5110$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $74.9936, -23.9098, 2.1026$, and the grayscale version is $61.2553, -3.2684, 3.3281$.

A 20% lighter version of the original color is $81.3346, 17.2071, 7.3874$, and $39.5702, 19.3432, 5.8868$ is the 20% darker color. If you saturate the color by 10%, you get $54.4191, 29.4944, 9.1306$, and if you desaturate by 10%, it is $65.9996, 12.6927, 6.2173$.

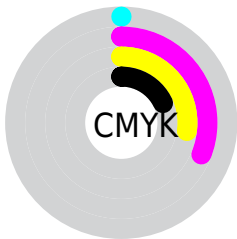
Distribution



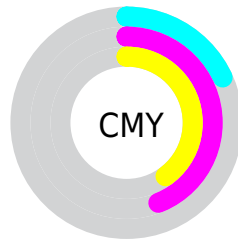
- Red (82%)
- Green (56%)
- Blue (60%)



- Red (82%)
- Yellow (56%)
- Blue (60%)



- Cyan (0%)
- Magenta (31%)
- Yellow (27%)
- Black (18%)



- Cyan (18%)
- Magenta (44%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9567, 21.0132, 7.5110 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 59.9567, 21.0132, 7.5110 by changing the saturation by 10% instead.

■ 59.9567, 21.0132,
7.5110

■ 59.9567, 21.0132,
7.5110

181.3121, 24.0315,
16.1371

■ 49.3917, 20.2859,
6.6500

■ 83.0389, 22.1770,
9.2913

■ 39.5312, 19.4517,
5.8041

■ 95.4849, 22.6364,
10.2098

■ 30.4314, 18.4938,
4.9713

108.4973, 23.0228,
11.1482

■ 22.1622, 17.3965,
4.1461

122.0523, 23.3417,
12.1065

■ 14.8172, 16.1470,
3.3178

136.1291, 23.5982,
13.0847

■ 8.4708, 15.0866,
3.1064

150.7089, 23.7962,

0.0000, INF, NaN

14.0826

0.0000, NaN, NaN

165.7750, 23.9396,
15.1001

0.0000, NaN, NaN

■ 59.9567, 21.0132,
7.5110

■ 59.9567, 21.0132,
7.5110

■ 54.4191, 29.4944,
9.1306

■ 65.9996, 12.6927,
6.2173

■ 49.4807, 37.9570,
11.0893

■ 72.4623, 4.6199,
5.2107

■ 45.2552, 46.0497,
13.3618

■ 79.2813, -3.1905,
4.4520

■ 41.8567, 53.2342,
15.8493

■ 86.4048, -10.7522,
3.9029

■ 39.3755, 58.8507,
18.3628

■ 93.7919, -18.0925,
3.5300

■ 37.8386, 62.3444,
20.6464

■ 96.1466, -19.0122,
0.5712

■ 37.1329, 63.8252,
22.1811

Harmonies

Analogous

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



59.9581, 20.2100, -4.0372



59.9567, 21.0132, 7.5110



59.9581, 14.9579, 16.0514

Triad

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



59.9581, 21.0107, 7.5121



59.9581, -17.7250, 17.4112



59.9581, -10.2695, -21.4188

Complementary

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



59.9567, 21.0132, 7.5110



74.9936, -23.9098, 2.1026

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.



59.9581, -19.4295, -13.1603



59.9567, 21.0132, 7.5110



59.9581, -23.4958, 9.7482

Square

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



59.9581, 21.0107, 7.5121



59.9581, -7.7724, 20.9719



59.9581, -24.0943, -1.3203



59.9581, 1.5087, -22.3430

Rectangle

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



59.9567, 21.0132, 7.5110



59.9581, 8.1083, 19.4932



59.9581, -24.0943, -1.3203



59.9581, -13.7323, -19.3429

Sweetspot

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



59.9581, 21.0107, 7.5121



92.2008, 3.4633, 6.2452



60.7409, 27.2778, -21.6107



42.0877, 2.2720, 2.9603

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.9581, 21.0107, 7.5121



69.7853, 33.5565, 10.7241



65.8717, 7.8869, 16.9768



34.4007, 1.4080, 2.3483



29.0162, 49.9036, 17.1033



6.9246, 12.0346, 3.1102

Inverse Universe

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



59.9581, 21.0107, 7.5121



69.7853, 33.5565, 10.7241



67.8837, -11.2897, -11.6221



34.4007, 1.4080, 2.3483



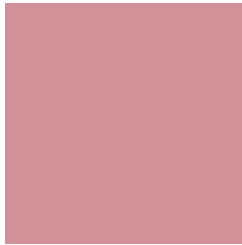
29.0162, 49.9036, 17.1033



6.9246, 12.0346, 3.1102

Previews

White Background



This preview shows how the HunterLab color 59.9567, 21.0132, 7.5110 looks on a white background.

Color Contrast Check

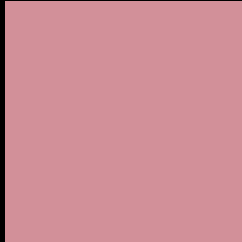
Large Text (above 18pt) WCAG AA × Fail

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 59.9567, 21.0132, 7.5110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

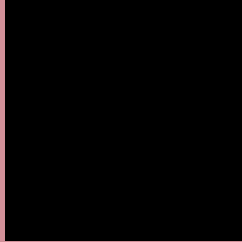
Any Text WCAG AA ✓ Pass

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 59.9567, 21.0132, 7.5110 Background



This preview shows how black text looks on a background with the HunterLab color 59.9567, 21.0132, 7.5110.



This preview shows how white text looks on a background with the HunterLab color 59.9567, 21.0132,

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

59.9567, 21.0132, 7.5110

Protanopia

60.1111, -1.6396, 2.8344

Deuteranopia

59.9636, 4.5082, 8.0790



Tritanopia

60.0123, 21.2950, 6.7149

Trichromacy



Original Color

59.9567, 21.0132, 7.5110

Protanomaly

59.8077, 5.8710, 4.4391

Deuteranomaly

59.9416, 10.1503, 7.7306

Tritanomaly

59.9844, 21.1536, 7.1145

Monochromacy



Original Color

59.9567, 21.0132, 7.5110

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.4243, 5.1728, 4.2384

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9567, 21.0132, 7.5110 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(210, 144, 153)` looks like.

```
.text, #text, p{  
    color:rgb(210, 144, 153)  
}
```

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(210, 144, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 144, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9567, 21.0132, 7.5110 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(210, 144, 153) }
```


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

```
.border{ border-color:rgb(210, 144, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 144, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 144, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 144, 153);  
box-shadow:4px 4px 4px 4px rgb(210, 144,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9567, 21.0132, 7.5110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 144, 153) }
```

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

```
.background{ background-color: rgb(210,  
144, 153) }
```

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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