

Converting Colors

HunterLab(60.6322, 20.8241,
5.6510)

Have a look what the booklet for
HunterLab(60.6322, 20.8241,
5.6510) contains.

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Color

**HunterLab(60.6322, 20.8241,
5.6510)**

Conversions

Conversions Part 1

Format	Color
Hex	D2929F
RGB	210, 146, 159
RGB Percent	82%, 57%, 62%
CMY	0.1765, 0.4274, 0.3765
CMYK	0.00, 0.30, 0.24, 0.18
HSL	348°, 42%, 70%
HSV	348°, 30%, 82%
XYZ	43.1153, 36.7626, 37.6244
YIQ	166.6180, 33.9710, 17.6110

Conversions

Conversions Part 2

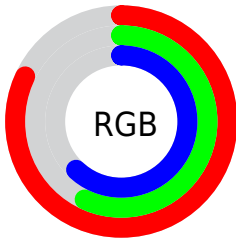
Format	Color
R _Y B	210, 146, 159
Decimal	13800095
CIE Lab	67.10, 25.99, 2.93
CIE LCh	67, 26.158, 6.429
Yxy	36.7644, 0.3669, 0.3129
Android (android.graphics.Color)	4291990175 (0xFFD2929F)
YUV	166.6180, -3.7557, 38.0460
Hunter-Lab	60.6322, 20.8241, 5.6510

Details

The HunterLab color $60.6322, 20.8241, 5.6510$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $74.9909, -24.1679, 4.0200$, and the grayscale version is $62.0124, -3.3088, 3.3693$.

A 20% lighter version of the original color is $82.1119, 17.2394, 4.9623$, and $40.1711, 19.1278, 4.1484$ is the 20% darker color. If you saturate the color by 10%, you get $55.0738, 29.4249, 6.7883$, and if you desaturate by 10%, it is $66.6823, 12.3542, 4.9061$.

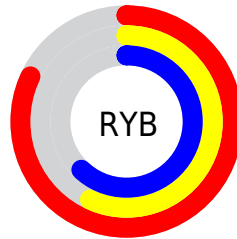
Distribution



Red (82%)

Green (57%)

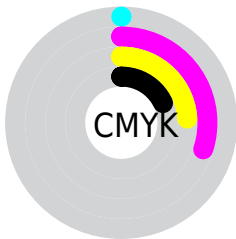
Blue (62%)



Red (82%)

Yellow (57%)

Blue (62%)

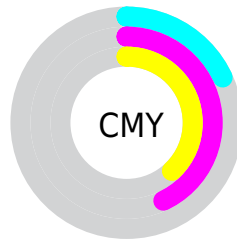


Cyan (0%)

Magenta (30%)

Yellow (24%)

Black (18%)



Cyan (18%)

Magenta (43%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6322, 20.8241, 5.6510 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 60.6322, 20.8241, 5.6510 by changing the saturation by 10% instead.

60.6322, 20.8241,
5.6510

60.6322, 20.8241,
5.6510

182.2880, 23.7259,
13.3530

50.0251, 20.1135,
4.9224

83.7915, 21.9576,
7.1909

40.1195, 19.2970,
4.2197

96.2734, 22.4030,
7.9989

30.9709, 18.3582,
3.5439

109.3199, 22.7761,
8.8320

22.6478, 17.2811,
2.8943

122.9078, 23.0823,
9.6895

15.2424, 16.0518,
2.2682

137.0162, 23.3265,
10.5709

8.8657, 14.7911,
1.8519

151.6265, 23.5129,

0.0000, INF, NaN

11.4756

0.0000, NaN, NaN

166.7222, 23.6450,
12.4031

0.0000, NaN, NaN

■ 60.6322, 20.8241,
5.6510

■ 60.6322, 20.8241,
5.6510

■ 55.0738, 29.4249,
6.7883

■ 66.6823, 12.3542,
4.9061

■ 50.0976, 37.9800,
8.3619

■ 73.1418, 4.1035,
4.4940

■ 45.8134, 46.1478,
10.3889

■ 79.9494, -3.9097,
4.3619

■ 42.3335, 53.4058,
12.8208

■ 87.0553, -11.6952,
4.4629

■ 39.7497, 59.1058,
15.5125

■ 94.4199, -19.2766,
4.7578

■ 38.0968, 62.6833,
18.2198

■ 96.1466, -19.0122,
0.5712

■ 37.2472, 64.2482,
20.4923

Harmonies

Analogous

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



60.6336, 18.8318, -5.9140



60.6322, 20.8241, 5.6510



60.6336, 15.9813, 14.7011

Triad

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



60.6336, 20.8216, 5.6521



60.6336, -16.0496, 18.1405



60.6336, -11.9904, -19.8215

Complementary

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



60.6322, 20.8241, 5.6510



74.9909, -24.1679, 4.0200

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.



60.6336, -20.3273, -10.8606



60.6322, 20.8241, 5.6510



60.6336, -22.5435, 11.2631

Square

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



60.6336, 20.8216, 5.6521



60.6336, -5.7413, 20.9734



60.6336, -24.0482, 0.8506



60.6336, -0.6944, -22.1027

Rectangle

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



60.6322, 20.8241, 5.6510



60.6336, 9.7341, 18.5840



60.6336, -24.0482, 0.8506



60.6336, -15.2046, -17.4176

Sweetspot

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



60.6336, 20.8216, 5.6521



92.2491, 3.7233, 5.5561



60.8000, 24.8697, -21.5586



42.1136, 2.4107, 2.5913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6336, 20.8216, 5.6521



70.6506, 33.3659, 7.9671



65.0978, 9.6543, 15.5120



34.4194, 1.5084, 2.0821



29.1107, 50.2532, 15.7079



6.9676, 12.1928, 2.4822

Inverse Universe

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



60.6336, 20.8216, 5.6521



70.6506, 33.3659, 7.9671



69.5745, -13.2086, -9.3197



34.4194, 1.5084, 2.0821



29.1107, 50.2532, 15.7079



6.9676, 12.1928, 2.4822

Previews

White Background



This preview shows how the HunterLab color 60.6322, 20.8241, 5.6510 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 60.6322, 20.8241, 5.6510 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

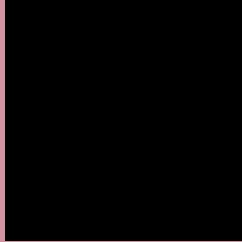
Any Text WCAG AA ✓ Pass

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 60.6322, 20.8241, 5.6510 Background



This preview shows how black text looks on a background with the HunterLab color 60.6322, 20.8241, 5.6510.



This preview shows how white text looks on a background with the HunterLab color 60.6322, 20.8241,

5.6510.

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

60.6322, 20.8241, 5.6510

Protanopia

60.8755, -1.6303, 0.9242

Deuteranopia

60.6903, 4.3916, 6.3117



Tritanopia

60.5753, 20.5352, 6.4643

Trichromacy



Original Color

60.6322, 20.8241, 5.6510

Protanomaly

60.5428, 5.8051, 2.5471

Deuteranomaly

60.6517, 10.0075, 5.9270

Tritanomaly

60.6037, 20.6792, 6.0591

Monochromacy



Original Color

60.6322, 20.8241, 5.6510

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.2731, 5.3011, 3.8637

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6322, 20.8241, 5.6510 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, 146, 159)` looks like.

```
.text, #text, p{  
    color:rgb(210, 146, 159)  
}
```

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, 146, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 146, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6322, 20.8241, 5.6510 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, 146, 159) }
```


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

```
.border{ border-color:rgb(210, 146, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 146, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 146, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 146, 159);  
box-shadow:4px 4px 4px 4px rgb(210, 146,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6322, 20.8241, 5.6510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 146, 159) }
```

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

```
.background{ background-color: rgb(210,  
146, 159) }
```

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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