

Converting Colors

HunterLab(60.9924, 20.8174,
6.3457)

Have a look what the booklet for
HunterLab(60.9924, 20.8174,
6.3457) contains.

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Color

**HunterLab(60.9795, 20.5298,
6.4831)**

Conversions

Conversions Part 1

Format	Color
Hex	D3939E
RGB	211, 147, 158
RGB Percent	83%, 58%, 62%
CMY	0.1725, 0.4235, 0.3804
CMYK	0.00, 0.30, 0.25, 0.17
HSL	350°, 42%, 70%
HSV	350°, 30%, 83%
XYZ	43.4693, 37.1850, 37.2342
YIQ	167.3900, 34.6130, 16.9890

Conversions

Conversions Part 2

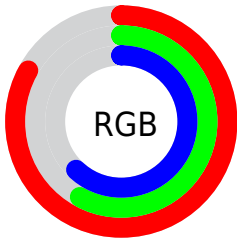
Format	Color
R _Y B	211, 147, 158
Decimal	13865886
CIE _{Lab}	67.42, 25.68, 3.96
CIE _{LCh}	67, 25.980, 8.773
Y _{xy}	37.1867, 0.3687, 0.3154
Android (android.graphics.Color)	4292055966 (0xFFD3939E)
Y _{UV}	167.3900, -4.6293, 38.2460
Hunter-Lab	60.9795, 20.5298, 6.4831

Details

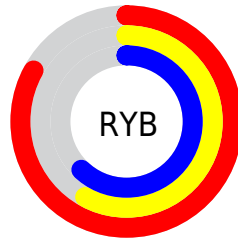
The HunterLab color $60.9795, 20.5298, 6.4831$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.4736, -23.8680, 3.1599$, and the grayscale version is $62.3339, -3.3260, 3.3867$.

A 20% lighter version of the original color is $82.3635, 16.5351, 5.7258$, and $40.4918, 18.8672, 4.9136$ is the 20% darker color. If you saturate the color by 10%, you get $55.3674, 29.1153, 7.8396$, and if you desaturate by 10%, it is $67.0873, 12.0965, 5.4901$.

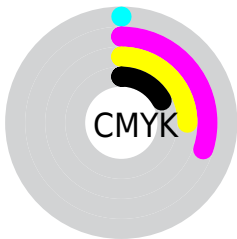
Distribution



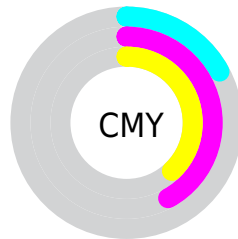
- Red (83%)
- Green (58%)
- Blue (62%)



- Red (83%)
- Yellow (58%)
- Blue (62%)



- Cyan (0%)
- Magenta (30%)
- Yellow (25%)
- Black (17%)



- Cyan (17%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9795, 20.5298, 6.4831 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 60.9795, 20.5298, 6.4831 by changing the saturation by 10% instead.

60.9795, 20.5298,
6.4831

60.9795, 20.5298,
6.4831

182.7890, 23.3043,
14.5791

50.3509, 19.8365,
5.6986

84.1783, 21.6311,
8.1249

40.4223, 19.0382,
4.9357

96.6784, 22.0614,
8.9800

31.2486, 18.1185,
4.1942

109.7425, 22.4199,
9.8580

22.8982, 17.0612,
3.4717

123.3472, 22.7122,
10.7585

15.4619, 15.8516,
2.7626

137.4718, 22.9429,
11.6812

9.0614, 14.5429,
2.3058

152.0978, 23.1163,

0.0000, INF, NaN

12.6258

0.0000, NaN, NaN

167.2085, 23.2357,
13.5919

0.0000, NaN, NaN

■ 60.9795, 20.5298,
6.4831

■ 60.9795, 20.5298,
6.4831

■ 55.3674, 29.1153,
7.8396

■ 67.0873, 12.0965,
5.4901

■ 50.3427, 37.6814,
9.5912

■ 73.6075, 3.8988,
4.8097

■ 46.0172, 45.8909,
11.7384

■ 80.4783, -4.0489,
4.3948

■ 42.5049, 53.2209,
14.2135

■ 87.6493, -11.7595,
4.2023

■ 39.9001, 59.0169,
16.8539

■ 95.0806, -19.2588,
4.1958

■ 38.2389, 62.7017,
19.4092

■ 96.2232, -18.7350,
0.6696

■ 37.3870, 64.3713,
21.4853

Harmonies

Analogous

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



60.9809, 19.0873, -4.9211



60.9795, 20.5298, 6.4831



60.9809, 15.2308, 15.2248

Triad

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



60.9809, 20.5273, 6.4842



60.9809, -16.6753, 17.7194



60.9809, -11.1664, -20.1031

Complementary

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



60.9795, 20.5298, 6.4831



75.4736, -23.8680, 3.1599

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.



60.9809, -19.7750, -11.6086



60.9795, 20.5298, 6.4831



60.9809, -22.7854, 10.5494

Square

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



60.9809, 20.5273, 6.4842



60.9809, -6.6398, 20.8633



60.9809, -23.8760, -0.0248



60.9809, 0.2011, -21.7526

Rectangle

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



60.9795, 20.5298, 6.4831



60.9809, 8.8105, 18.8893



60.9809, -23.8760, -0.0248



60.9809, -14.4536, -17.8863

Sweetspot

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



60.9809, 20.5273, 6.4842



92.2264, 3.6013, 5.8793



61.4419, 25.5830, -21.1618



42.1014, 2.3456, 2.7645

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.9809, 20.5273, 6.4842



71.2594, 31.8711, 8.9952



66.1002, 8.5433, 16.1184



34.4106, 1.4613, 2.2070



29.0622, 50.0737, 16.4241



6.9475, 12.1189, 2.7752

Inverse Universe

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



60.9809, 20.5273, 6.4842



71.2594, 31.8711, 8.9952



69.3203, -12.2213, -10.2102



34.4106, 1.4613, 2.2070



29.0622, 50.0737, 16.4241



6.9475, 12.1189, 2.7752

Previews

White Background



This preview shows how the HunterLab color 60.9795, 20.5298, 6.4831 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 60.9795, 20.5298, 6.4831 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

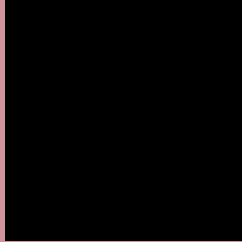
Any Text WCAG AA ✓ Pass

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 60.9795, 20.5298, 6.4831 Background



This preview shows how black text looks on a background with the HunterLab color 60.9795, 20.5298, 6.4831.



This preview shows how white text looks on a background with the HunterLab color 60.9795, 20.5298,

6.4831.

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

60.9795, 20.5298, 6.4831

Protanopia

61.2833, -1.8442, 2.3601

Deuteranopia

61.1448, 4.4146, 7.2561



Tritanopia

60.9795, 20.5298, 6.4831

Trichromacy



Original Color

60.9795, 20.5298, 6.4831

Protanomaly

60.9929, 5.8070, 3.5438

Deuteranomaly

61.1117, 10.0514, 6.8852

Tritanomaly

60.9795, 20.5298, 6.4831

Monochromacy



Original Color

60.9795, 20.5298, 6.4831

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.5542, 4.7958, 4.1834

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9795, 20.5298, 6.4831 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(211, 147, 158)` looks like.

```
.text, #text, p{  
    color:rgb(211, 147, 158)  
}
```

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(211, 147, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 147, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9795, 20.5298, 6.4831 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(211, 147, 158) }
```


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

```
.border{ border-color:rgb(211, 147, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 147, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 147, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 147, 158); box-shadow:4px 4px 4px 4px rgb(211, 147, 158) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9795, 20.5298, 6.4831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 147, 158) }
```

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

```
.background{ background-color: rgb(211,  
147, 158) }
```

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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