

Converting Colors

HunterLab(60.0623, 19.6037,
10.8895)

Have a look what the booklet for
HunterLab(60.0623, 19.6037,
10.8895) contains.

HunterLab(60.1199, 19.7885, 10.9737)	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(60.1199, 19.7885,
10.9737)**

Conversions

Conversions Part 1

Format	Color
Hex	D39191
RGB	211, 145, 145
RGB Percent	83%, 57%, 57%
CMY	0.1725, 0.4314, 0.4314
CMYK	0.00, 0.31, 0.31, 0.17
HSL	0°, 43%, 70%
HSV	0°, 31%, 83%
XYZ	42.1002, 36.1440, 31.5457
YIQ	164.7340, 39.3360, 13.9920

Conversions

Conversions Part 2

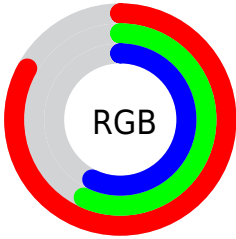
Format	Color
R _Y B	211, 145, 145
Decimal	13865361
CIE Lab	66.63, 24.97, 10.13
CIE LCh	67, 26.950, 22.072
Yxy	36.1457, 0.3835, 0.3292
Android (android.graphics.Color)	4292055441 (0xFFD39191)
YUV	164.7340, -9.7289, 40.5753
Hunter-Lab	60.1199, 19.7885, 10.9737

Details

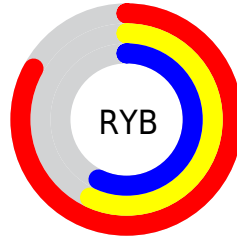
The HunterLab color **60.1199, 19.7885, 10.9737** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.7030, -22.2995, -2.0092**, and the grayscale version is **61.2594, -3.2686, 3.3283**.

A 20% lighter version of the original color is **81.3820, 15.4423, 11.0525**, and **39.7495, 18.3911, 8.6667** is the 20% darker color. If you saturate the color by 10%, you get **54.4918, 28.1072, 13.3575**, and if you desaturate by 10%, it is **66.2692, 11.7342, 8.7197**.

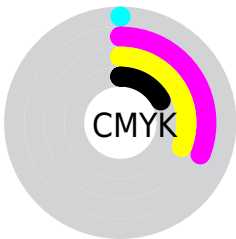
Distribution



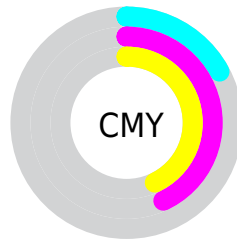
- Red (83%)
- Green (57%)
- Blue (57%)



- Red (83%)
- Yellow (57%)
- Blue (57%)



- Cyan (0%)
- Magenta (31%)
- Yellow (31%)
- Black (17%)



- Cyan (17%)
- Magenta (43%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1199, 19.7885, 10.9737 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 60.1199, 19.7885, 10.9737 by changing the saturation by 10% instead.

60.1199, 19.7885,
10.9737

60.1199, 19.7885,
10.9737

181.5481, 22.3702,
21.4426

49.5447, 19.1183,
9.8458

83.2208, 20.8440,
13.2361

39.6733, 18.3434,
8.7105

95.6755, 21.2521,
14.3756

30.5617, 17.4468,
7.5592

108.6961, 21.5888,
15.5241

22.2794, 16.4119,
6.3761

122.2591, 21.8596,
16.6831

14.9197, 15.2231,
5.1332

136.3435, 22.0694,
17.8538

8.5680, 14.1425,
5.3657

150.9307, 22.2221,

0.0000, INF, NaN

19.0369

0.0000, NaN, NaN

166.0040, 22.3214,
20.2330

0.0000, NaN, NaN

■ 60.1199, 19.7885,
10.9737

■ 60.1199, 19.7885,
10.9737

■ 54.4918, 28.1072,
13.3575

■ 66.2692, 11.7342,
8.7197

■ 49.4839, 36.5303,
15.8190

■ 72.8506, 4.0112,
6.6060

■ 45.2155, 44.7183,
18.2550

■ 79.7977, -3.3831,
4.6288

■ 41.8063, 52.1275,
20.4918

■ 87.0567, -10.4767,
2.7749

■ 39.3493, 58.0691,
22.3052

■ 94.5855, -17.3075,
1.0284

■ 37.8682, 61.9415,
23.4955

■ 96.2231, -18.7351,
0.6696

■ 37.2145, 63.7289,
24.0471

Harmonies

Analogous

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



60.1213, 21.4832, 0.1545



60.1199, 19.7885, 10.9737



60.1213, 11.6933, 18.1827

Triad

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



60.1213, 19.7859, 10.9747



60.1213, -20.4063, 15.2981



60.1213, -6.3717, -22.8853

Complementary

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



60.1199, 19.7885, 10.9737



75.7030, -22.2995, -2.0092

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.



60.1213, -16.7917, -16.8222



60.1199, 19.7885, 10.9737



60.1213, -24.4682, 6.2321

Square

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



60.1213, 19.7859, 10.9747



60.1213, -11.6666, 20.3151



60.1213, -23.1990, -5.6062



60.1213, 5.7391, -20.9264

Rectangle

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



60.1199, 19.7885, 10.9737



60.1213, 4.0836, 20.6834



60.1213, -23.1990, -5.6062



60.1213, -10.1739, -21.6817

Sweetspot

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



60.1213, 19.7859, 10.9747



92.1039, 2.9377, 7.6366



62.2922, 30.6757, -19.7367



42.0360, 1.9921, 3.7037

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.1213, 19.7859, 10.9747



69.4421, 31.8448, 15.6902



69.0900, 2.8344, 19.6338



34.3633, 1.2052, 2.8857



28.9103, 49.5076, 18.6811



6.8365, 11.7055, 4.4175

Inverse Universe

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



75.7030, -22.2995, -2.0092



92.7444, -31.5650, -3.8851



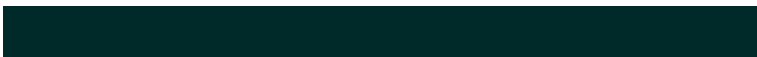
65.2411, -6.4947, -15.9189



36.6155, -4.8055, 1.0333



55.6332, -29.4917, -5.8726



13.1552, -6.9738, -1.3884

Previews

White Background



This preview shows how the HunterLab color 60.1199, 19.7885, 10.9737 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 60.1199, 19.7885, 10.9737 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

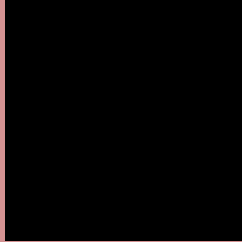
Any Text WCAG AA ✓ Pass

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 60.1199, 19.7885, 10.9737 Background



This preview shows how black text looks on a background with the HunterLab color 60.1199, 19.7885, 10.9737.



This preview shows how white text looks on a background with the HunterLab color 60.1199, 19.7885,

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

60.1199, 19.7885, 10.9737

Protanopia

60.3235, -2.9186, 7.0719

Deuteranopia

60.0620, 4.4190, 11.4347



Tritanopia

60.2301, 21.9072, 7.4024

Trichromacy



Original Color

60.1199, 19.7885, 10.9737

Protanomaly

60.0654, 4.8489, 8.1968

Deuteranomaly

59.9495, 9.7534, 11.0161

Tritanomaly

60.1481, 21.4919, 8.5788

Monochromacy



Original Color

60.1199, 19.7885, 10.9737

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.7186, 4.5428, 5.9073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1199, 19.7885, 10.9737 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, 145, 145)` looks like.

```
.text, #text, p{  
    color:rgb(211, 145, 145)  
}
```

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, 145, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 145, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1199, 19.7885, 10.9737 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, 145, 145) }
```


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

```
.border{ border-color:rgb(211, 145, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 145, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 145, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 145, 145);  
box-shadow:4px 4px 4px 4px rgb(211, 145,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1199, 19.7885, 10.9737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 145, 145) }
```

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

```
.background{ background-color: rgb(211,  
145, 145) }
```

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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