

Converting Colors

HunterLab(60.6732, 18.6034,
9.7930)

Have a look what the booklet for
HunterLab(60.6732, 18.6034,
9.7930) contains.

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Color

**HunterLab(60.6127, 18.9013,
9.8669)**

Conversions

Conversions Part 1

Format	Color
Hex	D29395
RGB	210, 147, 149
RGB Percent	82%, 58%, 58%
CMY	0.1765, 0.4235, 0.4157
CMYK	0.00, 0.30, 0.29, 0.18
HSL	358°, 41%, 70%
HSV	358°, 30%, 82%
XYZ	42.4369, 36.7390, 33.2884
YIQ	166.0650, 36.9060, 13.9780

Conversions

Conversions Part 2

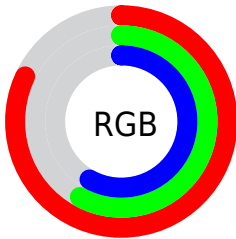
Format	Color
R _Y B	210, 147, 149
Decimal	13800341
CIE Lab	67.08, 24.04, 8.51
CIE LCh	67, 25.506, 19.492
Yxy	36.7407, 0.3773, 0.3267
Android (android.graphics.Color)	4291990421 (0xFFD29395)
YUV	166.0650, -8.4130, 38.5310
Hunter-Lab	60.6127, 18.9013, 9.8669

Details

The HunterLab color **60.6127, 18.9013, 9.8669** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.3997, -21.9467, -0.8502**, and the grayscale version is **61.8024, -3.2976, 3.3578**.

A 20% lighter version of the original color is **82.0641, 14.9683, 10.0092**, and **40.1467, 17.3949, 7.9776** is the 20% darker color. If you saturate the color by 10%, you get **54.9553, 27.1916, 12.0575**, and if you desaturate by 10%, it is **66.7728, 10.8618, 7.8587**.

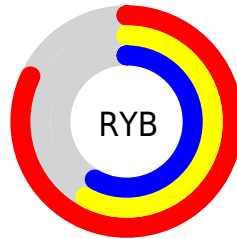
Distribution



Red (82%)

Green (58%)

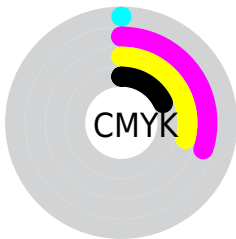
Blue (58%)



Red (82%)

Yellow (58%)

Blue (58%)

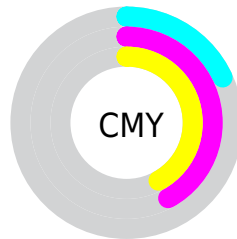


Cyan (0%)

Magenta (30%)

Yellow (29%)

Black (18%)



Cyan (18%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6127, 18.9013, 9.8669 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 60.6127, 18.9013, 9.8669 by changing the saturation by 10% instead.

60.6127, 18.9013,
9.8669

60.6127, 18.9013,
9.8669

182.2599, 21.1373,
19.7035

50.0068, 18.2774,
8.8317

83.7698, 19.8701,
11.9628

40.1025, 17.5509,
7.7973

96.2506, 20.2373,
13.0263

30.9553, 16.7049,
6.7577

109.2962, 20.5347,
14.1027

22.6338, 15.7223,
5.7011

122.8831, 20.7675,
15.1929

15.2301, 14.5856,
4.6062

136.9906, 20.9405,
16.2977

8.8545, 13.4036,
4.4662

151.6001, 21.0575,

0.0000, INF, NaN

17.4175

0.0000, NaN, NaN

166.6949, 21.1221,
18.5527

0.0000, NaN, NaN

■ 60.6127, 18.9013,
9.8669

■ 60.6127, 18.9013,
9.8669

■ 54.9553, 27.1916,
12.0575

■ 66.7728, 10.8618,
7.8587

■ 49.8956, 35.5867,
14.3997

■ 73.3502, 3.1342,
6.0282

■ 45.5496, 43.7716,
16.8171

■ 80.2813, -4.2853,
4.3614

■ 42.0363, 51.2332,
19.1620

■ 87.5151, -11.4231,
2.8382

■ 39.4536, 57.3032,
21.2206

■ 95.0108, -18.3150,
1.4385

■ 37.8382, 61.3640,
22.7659

■ 96.1466, -19.0122,
0.5712

■ 37.0356, 63.4633,
23.6261

■ 37.0355, 63.4637,
23.6263

Harmonies

Analogous

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



60.6141, 19.9160, -0.6379



60.6127, 18.9013, 9.8669



60.6141, 11.7061, 17.1377

Triad

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



60.6141, 18.8987, 9.8680



60.6141, -19.0559, 15.3671



60.6141, -7.1930, -21.0611

Complementary

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



60.6127, 18.9013, 9.8669



75.3997, -21.9467, -0.8502

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.



60.6141, -16.8604, -14.8421



60.6127, 18.9013, 9.8669



60.6141, -23.3649, 6.9891

Square

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



60.6141, 18.8987, 9.8680



60.6141, -10.3966, 19.8818



60.6141, -22.5921, -4.0980



60.6141, 4.2702, -19.8982

Rectangle

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



60.6127, 18.9013, 9.8669



60.6141, 4.6544, 19.7939



60.6141, -22.5921, -4.0980



60.6141, -10.7452, -19.7254

Sweetspot

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



60.6141, 18.8987, 9.8680



92.1259, 3.0597, 7.3148



62.3841, 28.3191, -19.0123



42.0477, 2.0570, 3.5319

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6141, 18.8987, 9.8680



70.9102, 30.1290, 14.0140



68.5692, 3.5256, 18.4436



34.3718, 1.2522, 2.7615



28.9301, 49.5840, 18.3808



6.8567, 11.7837, 4.1104

Inverse Universe

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



60.6141, 18.8987, 9.8680



70.9102, 30.1290, 14.0140



66.1385, -7.4913, -14.0362



34.3718, 1.2522, 2.7615



28.9301, 49.5840, 18.3808



6.8567, 11.7837, 4.1104

Previews

White Background



This preview shows how the HunterLab color 60.6127, 18.9013, 9.8669 looks on a white background.

Color Contrast Check

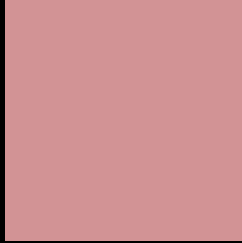
Large Text (above 18pt) WCAG AA × Fail

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 60.6127, 18.9013, 9.8669 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

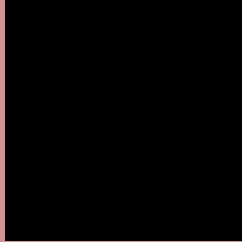
Any Text WCAG AA ✓ Pass

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 60.6127, 18.9013, 9.8669 Background



This preview shows how black text looks on a background with the HunterLab color 60.6127, 18.9013, 9.8669.



This preview shows how white text looks on a background with the HunterLab color 60.6127, 18.9013,

9.8669.

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

60.6127, 18.9013, 9.8669

Protanopia

60.8176, -2.4812, 5.8969

Deuteranopia

60.7245, 3.9664, 10.5359



Tritanopia

60.6968, 20.9096, 6.6081

Trichromacy



Original Color

60.6127, 18.9013, 9.8669

Protanomaly

60.4548, 4.9328, 6.9254

Deuteranomaly

60.5959, 9.2801, 10.0882

Tritanomaly

60.6133, 20.4854, 7.8039

Monochromacy



Original Color

60.6127, 18.9013, 9.8669

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.0569, 4.3451, 5.4037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6127, 18.9013, 9.8669 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, 147, 149)` looks like.

```
.text, #text, p{  
    color:rgb(210, 147, 149)  
}
```

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, 147, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 147, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6127, 18.9013, 9.8669 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, 147, 149) }
```


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

```
.border{ border-color:rgb(210, 147, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 147, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 147, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 147, 149);  
box-shadow:4px 4px 4px 4px rgb(210, 147,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6127, 18.9013, 9.8669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 147, 149) }
```

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

```
.background{ background-color: rgb(210,  
147, 149) }
```

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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