

Converting Colors

HunterLab(63.4054, 19.0164,
12.1273)

Have a look what the booklet for
HunterLab(63.4054, 19.0164,
12.1273) contains.

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Color

**HunterLab(63.5654, 18.9312,
12.1912)**

Conversions

Conversions Part 1

Format	Color
Hex	DB9A97
RGB	219, 154, 151
RGB Percent	86%, 60%, 59%
CMY	0.1412, 0.3961, 0.4078
CMYK	0.00, 0.30, 0.31, 0.14
HSL	3°, 49%, 73%
HSV	3°, 31%, 86%
XYZ	46.3549, 40.4056, 34.6341
YIQ	173.0930, 39.7030, 12.8470

Conversions

Conversions Part 2

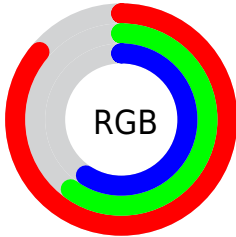
Format	Color
R _Y B	219, 154, 151
Decimal	14391959
CIE Lab	69.76, 23.92, 11.33
CIE LCh	70, 26.473, 25.350
Yxy	40.4075, 0.3819, 0.3329
Android (android.graphics.Color)	4292582039 (0xFFDB9A97)
YUV	173.0930, -10.8918, 40.2604
Hunter-Lab	63.5654, 18.9312, 12.1912

Details

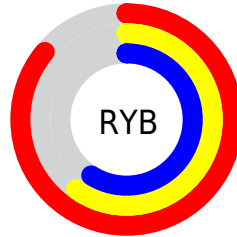
The HunterLab color **63.5654, 18.9312, 12.1912** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.9766, -21.7642, -3.2897**, and the grayscale version is **64.7160, -3.4531, 3.5161**.

A 20% lighter version of the original color is **84.4208, 10.9709, 11.6477**, and **42.5491, 17.6309, 9.7269** is the 20% darker color. If you saturate the color by 10%, you get **57.8298, 27.1411, 14.7801**, and if you desaturate by 10%, it is **69.7920, 11.0246, 9.6550**.

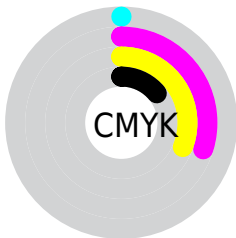
Distribution



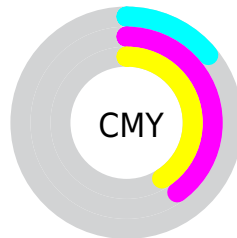
- Red (86%)
- Green (60%)
- Blue (59%)



- Red (86%)
- Yellow (60%)
- Blue (59%)



- Cyan (0%)
- Magenta (30%)
- Yellow (31%)
- Black (14%)



- Cyan (14%)
- Magenta (40%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.5654, 18.9312, 12.1912 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 63.5654, 18.9312, 12.1912 by changing the saturation by 10% instead.

63.5654, 18.9312,
12.1912

63.5654, 18.9312,
12.1912

186.5042, 20.9717,
23.1629

52.7792, 18.3387,
10.9953

87.0538, 19.8451,
14.5805

42.6819, 17.6472,
9.7884

99.6883, 20.1882,
15.7796

33.3260, 16.8406,
8.5616

112.8809, 20.4631,
16.9854

24.7756, 15.9023,
7.2991

126.6091, 20.6749,
18.1996

17.1154, 14.8142,
5.9738

140.8527, 20.8281,
19.4236

10.4641, 13.5672,
5.1496

155.5937, 20.9265,

0.0000, INF, NaN

20.6583

0.0000, NaN, NaN

170.8158, 20.9734,
21.9046

0.0000, NaN, NaN

■ 63.5654, 18.9312,
12.1912

■ 63.5654, 18.9312,
12.1912

■ 57.8298, 27.1411,
14.7801

■ 69.7920, 11.0246,
9.6550

■ 52.6738, 35.5359,
17.3598

■ 76.4282, 3.4676,
7.1944

■ 48.2064, 43.8456,
19.8245

■ 83.4137, -3.7515,
4.8176

■ 44.5403, 51.6179,
22.0107

■ 90.6992, -10.6637,
2.5215

■ 41.7722, 58.2357,
23.7163

■ 96.8504, -16.4721,
1.4734

■ 39.9491, 63.0678,
24.7657

■ 39.0770, 65.5391,
25.2264

Harmonies

Analogous

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



63.5669, 21.3867, 1.6473



63.5654, 18.9312, 12.1912



63.5669, 10.3222, 19.0529

Triad

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



63.5669, 18.9285, 12.1923



63.5669, -21.3553, 14.7595



63.5669, -5.2625, -22.6622

Complementary

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



63.5654, 18.9312, 12.1912



77.9766, -21.7642, -3.2897

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.



63.5669, -16.0398, -17.4738



63.5654, 18.9312, 12.1912



63.5669, -24.8801, 5.2210

Square

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



63.5669, 18.9285, 12.1923



63.5669, -13.0146, 20.3300



63.5669, -23.0085, -6.7188



63.5669, 6.8326, -19.8555

Rectangle

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



63.5654, 18.9312, 12.1912



63.5669, 2.5716, 21.3044



63.5669, -23.0085, -6.7188



63.5669, -9.1497, -21.7718

Sweetspot

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



63.5669, 18.9285, 12.1923



92.4138, 2.3972, 7.9830



64.9535, 31.3496, -19.1831



42.2013, 1.7013, 3.8876

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.5669, 18.9285, 12.1923



71.1799, 28.5689, 16.4095



72.7658, 1.7566, 21.0123



36.2536, 1.0655, 3.1817



30.1599, 50.2326, 19.4638



7.8902, 12.0782, 5.0733

Inverse Universe

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



77.9766, -21.7642, -3.2897



91.4603, -29.0556, -5.4816



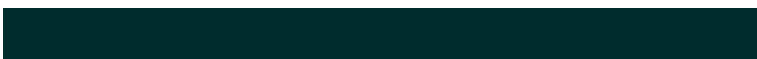
67.4175, -5.6461, -17.4950



38.3741, -4.8563, 0.9227



54.9638, -27.4339, -9.4780



14.1008, -7.1172, -2.2606

Previews

White Background



This preview shows how the HunterLab color 63.5654, 18.9312, 12.1912 looks on a white background.

Color Contrast Check

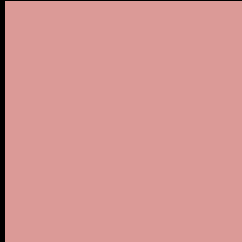
Large Text (above 18pt) WCAG AA × Fail

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 63.5654, 18.9312, 12.1912 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

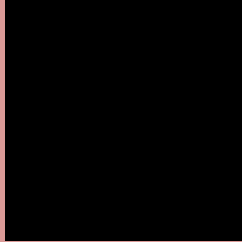
Any Text WCAG AA ✓ Pass

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 63.5654, 18.9312, 12.1912 Background



This preview shows how black text looks on a background with the HunterLab color 63.5654, 18.9312, 12.1912.



This preview shows how white text looks on a background with the HunterLab color 63.5654, 18.9312,

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

63.5654, 18.9312, 12.1912

Protanopia

63.7179, -2.9121, 8.6903

Deuteranopia

63.5004, 4.7046, 12.6625



Tritanopia

63.5236, 22.1512, 6.7495

Trichromacy



Original Color

63.5654, 18.9312, 12.1912

Protanomaly

63.3701, 4.6312, 9.7020

Deuteranomaly

63.3885, 10.0940, 12.2478

Tritanomaly

63.6406, 20.9162, 9.0227

Monochromacy



Original Color

63.5654, 18.9312, 12.1912

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

63.9814, 4.2669, 6.5126

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.5654, 18.9312, 12.1912 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(219, 154, 151)` looks like.

```
.text, #text, p{  
    color:rgb(219, 154, 151)  
}
```

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(219, 154, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 154, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 63.5654, 18.9312, 12.1912 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(219, 154, 151) }
```


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

```
.border{ border-color:rgb(219, 154, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 154, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 154, 151); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 154, 151); box-shadow:4px 4px 4px 4px rgb(219, 154, 151) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.5654, 18.9312, 12.1912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 154, 151) }
```

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

```
.background{ background-color: rgb(219,  
154, 151) }
```

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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