

Converting Colors

HunterLab(58.6931, -1.3256,
5.5960)

Have a look what the booklet for
HunterLab(58.6931, -1.3256, 5.5960)
contains.

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Color

**HunterLab(58.6627, -1.2616,
5.6664)**

Conversions

Conversions Part 1

Format	Color
Hex	A59D99
RGB	165, 157, 153
RGB Percent	65%, 62%, 60%
CMY	0.3529, 0.3843, 0.4000
CMYK	0.00, 0.05, 0.07, 0.35
HSL	20°, 6%, 62%
HSV	20°, 7%, 65%
XYZ	33.3237, 34.4131, 35.0230
YIQ	158.9360, 6.0520, 0.4520

Conversions

Conversions Part 2

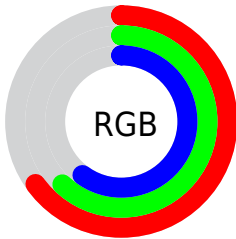
Format	Color
RYB	165, 159, 153
Decimal	10853785
CIELab	65.29, 2.18, 3.12
CIElCh	65, 3.808, 55.054
Yxy	34.4146, 0.3243, 0.3349
Android (android.graphics.Color)	4289043865 (0xFFA59D99)
YUV	158.9360, -2.9264, 5.3181
Hunter-Lab	58.6627, -1.2616, 5.6664

Details

The HunterLab color **58.6627, -1.2616, 5.6664** is a light color, and the websafe version is hex **999999**. A complement of this color would be **59.1422, -4.8865, 0.6710**, and the grayscale version is **58.8663, -3.1410, 3.1983**.

A 20% lighter version of the original color is **81.7359, -2.5693, 7.4998**, and **38.4423, -0.5849, 4.2903** is the 20% darker color. If you saturate the color by 10%, you get **55.0922, 1.6867, 8.7084**, and if you desaturate by 10%, it is **62.3603, -3.9992, 2.4331**.

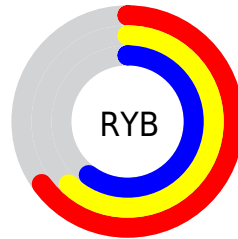
Distribution



Red (65%)

Green (62%)

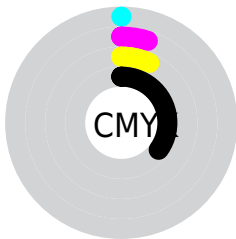
Blue (60%)



Red (65%)

Yellow (62%)

Blue (60%)

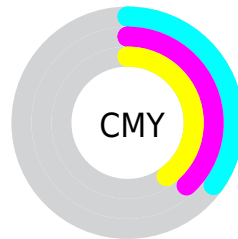


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.6627, -1.2616, 5.6664 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 58.6627, -1.2616, 5.6664 by changing the saturation by 10% instead.

■ 58.6627, -1.2616,
5.6664

■ 58.6627, -1.2616,
5.6664

179.4372, -6.8780,
13.4011

■ 48.1792, -0.8204,
4.9322

■ 81.5953, -2.2731,
7.2154

■ 38.4062, -0.4241,
4.2231

■ 93.9722, -2.8346,
8.0275

■ 29.4013, -0.0794,
3.5399

106.9184, -3.4309,
8.8644

■ 21.2366, 0.2066,
2.8812

120.4099, -4.0601,
9.7254

■ 14.0097, 0.4236,
2.2432

134.4255, -4.7207,
10.6101

■ 7.6529, 0.8331,
2.1071

148.9464, -5.4114,

0.0000, NaN, NaN

11.5179

0.0000, NaN, NaN

163.9554, -6.1308,
12.4484

0.0000, NaN, NaN

■ 58.6627, -1.2616,
5.6664

■ 58.6627, -1.2616,
5.6664

■ 55.0922, 1.6867,
8.7084

■ 62.3603, -3.9992,
2.4331

■ 51.6593, 4.8704,
11.5231

■ 66.1688, -6.5422,
-0.9672

■ 48.3819, 8.3054,
14.0711

■ 70.0791, -8.9120,
-4.5118

■ 45.2795, 12.0025,
16.3041

■ 74.0821, -11.1272,
-8.1828

■ 42.3739, 15.9609,
18.1661

■ 78.1699, -13.2047,
-11.9658

■ 39.6898, 20.1604,
19.5960

■ 82.3360, -15.1596,
-15.8489

■ 37.2535, 24.5516,
20.5336

■ 86.0530, -19.9467,
-12.5080

■ 35.0917, 29.0454,
20.9331

■ 89.7257, -25.3000,
-7.6704

■ 33.2257, 33.4910,
20.8292

■ 93.1340, -30.1124,
-3.3666

Harmonies

Analogous

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



58.6640, -0.1649, 4.4853



58.6627, -1.2616, 5.6664



58.6640, -2.8533, 6.1858

Triad

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



58.6640, -1.2631, 5.6673



58.6640, -6.3310, 3.4588



58.6640, -1.7530, 0.3277

Complementary

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



58.6627, -1.2616, 5.6664



59.1422, -4.8865, 0.6710

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.



58.6640, -3.4128, 0.0342



58.6627, -1.2616, 5.6664



58.6640, -6.0438, 1.8711

Square

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



58.6640, -1.2631, 5.6673



58.6640, -5.7693, 4.9339



58.6640, -4.9803, 0.6065



58.6640, -0.4499, 1.3976

Rectangle

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



58.6627, -1.2616, 5.6664



58.6640, -3.9736, 6.0964



58.6640, -4.9803, 0.6065



58.6640, -2.2882, 0.1337

Sweetspot

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



58.6640, -1.2631, 5.6673



81.0774, -3.6415, 5.3479



57.7542, 1.9789, 1.0072



37.9365, -1.7228, 2.4766



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



58.6640, -1.2631, 5.6673



77.5892, -0.9661, 8.3755



60.4103, -4.1783, 7.5729



27.3022, -0.3274, 2.9626



28.6452, 29.7312, 18.1715



5.0638, 2.1115, 3.1572

Inverse Universe

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



59.1422, -4.8865, 0.6710



78.3940, -7.0652, -0.0340



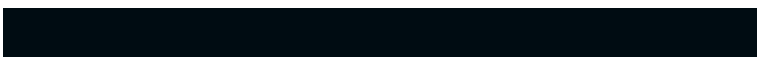
57.3865, -1.9788, -1.4518



27.5884, -2.4966, -0.0282



32.5260, -5.3340, -29.1400



5.5100, -1.9269, -2.7273

Previews

White Background



This preview shows how the HunterLab color 58.6627, -1.2616, 5.6664 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 58.6627, -1.2616, 5.6664 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

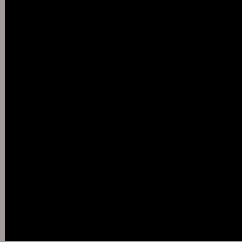
Any Text WCAG AA ✓ Pass

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 58.6627, -1.2616, 5.6664 Background



This preview shows how black text looks on a background with the HunterLab color 58.6627, -1.2616, 5.6664.



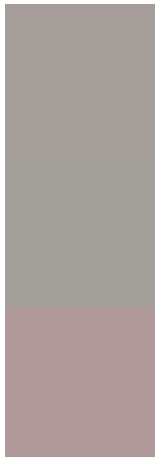
This preview shows how white text looks on a background with the HunterLab color 58.6627, -1.2616,

5.6664.

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

58.6627, -1.2616, 5.6664

Protanopia

58.6814, -2.6856, 5.6626

Deuteranopia

58.6052, 4.4354, 5.2608



Tritanopia

58.6926, 2.6155, -0.7195

Trichromacy



Original Color

58.6627, -1.2616, 5.6664

Protanomaly

58.7709, -2.3751, 5.7696

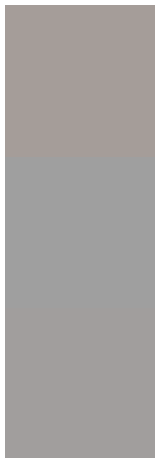
Deuteranomaly

58.4935, 2.6168, 5.1011

Tritanomaly

58.7304, 0.9717, 1.6982

Monochromacy



Original Color

58.6627, -1.2616, 5.6664

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.7070, -2.3677, 3.9185

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.6627, -1.2616, 5.6664 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(165, 157, 153)` looks like.

```
.text, #text, p{  
    color:rgb(165, 157, 153)  
}
```

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(165, 157, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 157, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 58.6627, -1.2616, 5.6664 is called "border". The border property can be set on classes, ids or directly on the HTML element.

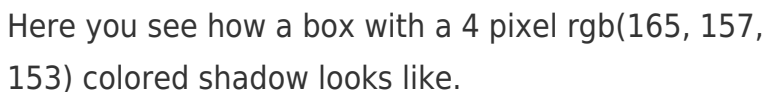
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 157, 153) }
```


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

```
.border{ border-color:rgb(165, 157, 153) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 157, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 157, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 157, 153); box-shadow:4px 4px 4px 4px rgb(165, 157, 153) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.6627, -1.2616, 5.6664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 157, 153) }
```

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

```
.background{ background-color: rgb(165,  
157, 153) }
```

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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