

Converting Colors

HunterLab(61.1601, -5.3828,
5.7414)

Have a look what the booklet for
HunterLab(61.1601, -5.3828, 5.7414)
contains.

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Color

**HunterLab(61.2021, -5.6233,
5.8379)**

Conversions

Conversions Part 1

Format	Color
Hex	A2A69F
RGB	162, 166, 159
RGB Percent	64%, 65%, 62%
CMY	0.3647, 0.3490, 0.3765
CMYK	0.02, 0.00, 0.04, 0.35
HSL	94°, 4%, 64%
HSV	94°, 4%, 65%
XYZ	34.7945, 37.4570, 38.1969
YIQ	164.0060, -0.1370, -3.0250

Conversions

Conversions Part 2

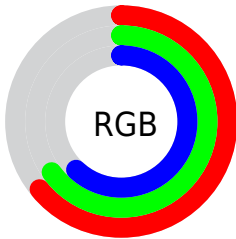
Format	Color
RYB	159, 166, 163
Decimal	10659487
CIELab	67.62, -2.75, 3.12
CIElCh	68, 4.154, 131.389
Yxy	37.4586, 0.3150, 0.3391
Android (android.graphics.Color)	4288849567 (0xFFA2A69F)
YUV	164.0060, -2.4680, -1.7593
Hunter-Lab	61.2021, -5.6233, 5.8379

Details

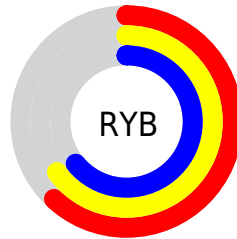
The HunterLab color $61.2021, -5.6233, 5.8379$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.4449, -0.7727, 0.6319$, and the grayscale version is $60.9427, -3.2518, 3.3111$.

A 20% lighter version of the original color is $84.4510, -7.0002, 7.2516$, and $40.5368, -4.2081, 4.1542$ is the 20% darker color. If you saturate the color by 10%, you get $59.9698, -10.9065, 11.3048$, and if you desaturate by 10%, it is $62.5346, -0.0096, -0.2141$.

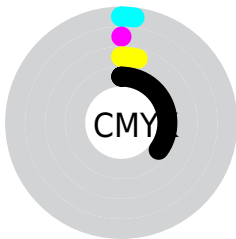
Distribution



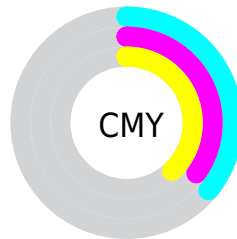
- Red (64%)
- Green (65%)
- Blue (62%)



- Red (62%)
- Yellow (65%)
- Blue (64%)



- Cyan (2%)
- Magenta (0%)
- Yellow (4%)
- Black (35%)



- Cyan (36%)
- Magenta (35%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2021, -5.6233, 5.8379 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 61.2021, -5.6233, 5.8379 by changing the saturation by 10% instead.

■ 61.2021, -5.6233,
5.8379

■ 61.2021, -5.6233,
5.8379

183.1097,
-13.1881, 13.6210

■ 50.5596, -4.9086,
5.0978

■ 84.4260, -7.1356,
7.3984

■ 40.6163, -4.2193,
4.3830

■ 96.9378, -7.9292,
8.2162

■ 31.4267, -3.5569,
3.6941

110.0131, -8.7474,
9.0585

■ 23.0588, -2.9212,
3.0302

123.6285, -9.5896,
9.9249

■ 15.6028, -2.3102,
2.3882

137.7634,
-10.4553, 10.8148

■ 9.1845, -1.7937,
1.9065

152.3994,

0.0000, NaN, NaN

-11.3440, 11.7278

0.0000, NaN, NaN

167.5199,
-12.2551, 12.6634

0.0000, NaN, NaN

■ 61.2021, -5.6233,
5.8379

■ 61.2021, -5.6233,
5.8379

■ 59.9698, -10.9065,
11.3048

■ 62.5346, -0.0096,
-0.2141

■ 58.8359, -15.8261,
16.1543

■ 63.9609, 5.9090,
-6.8204

■ 57.8034, -20.3564,
20.3637

■ 65.4792, 12.1016,
-13.9440

■ 56.8730, -24.4739,
23.9170

■ 67.0864, 18.5392,
-21.5478

■ 56.0449, -28.1593,
26.8084

■ 68.7791, 25.1945,
-29.5944

■ 55.3181, -31.3998,
29.0439

■ 70.3877, 31.2147,
-35.7723

■ 54.6905, -34.1905,
30.6448

■ 71.4548, 34.3760,
-33.8693

■ 54.1588, -36.5363,
31.6502

■ 72.5649, 37.6233,
-31.9275

■ 53.7177, -38.4549,
32.1232

■ 73.7171, 40.9506,
-29.9512

Harmonies

Analogous

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



61.2034, -3.9763, 6.5859



61.2021, -5.6233, 5.8379



61.2034, -6.6345, 4.4115

Triad

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



61.2034, -5.6247, 5.8388



61.2034, -4.4105, 0.0055



61.2034, 0.2906, 4.0021

Complementary

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



61.2021, -5.6233, 5.8379



59.4449, -0.7727, 0.6319

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.



61.2034, 0.1710, 2.2314



61.2021, -5.6233, 5.8379



61.2034, -2.5583, -0.1121

Square

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



61.2034, -5.6247, 5.8388



61.2034, -5.9393, 1.0300



61.2034, -0.8770, 0.7133



61.2034, -0.5520, 5.5469

Rectangle

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



61.2021, -5.6233, 5.8379



61.2034, -6.8170, 3.2486



61.2034, -0.8770, 0.7133



61.2034, 0.3619, 3.4142

Sweetspot

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



61.2034, -5.6247, 5.8388



83.0098, -5.2038, 5.3405



60.6582, -2.9314, 5.2644



39.2730, -2.4415, 2.5047



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



61.2034, -5.6247, 5.8388



82.2995, -8.2181, 8.5419



60.9626, -6.4467, 5.3436



29.4804, -3.0735, 3.1962



47.1348, -34.5924, 28.4386



7.5560, -4.5613, 4.5761

Inverse Universe

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



59.4449, -0.7727, 0.6319



79.4420, -0.3332, 0.0797



59.6995, 0.0721, 1.1796



28.3589, 0.0213, -0.1253



20.1124, 45.0579, -69.2879



3.5734, 7.5731, -8.9590

Previews

White Background



This preview shows how the HunterLab color 61.2021, -5.6233, 5.8379 looks on a white background.

Color Contrast Check

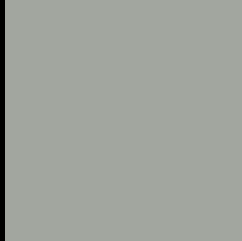
Large Text (above 18pt) WCAG AA × Fail

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 61.2021, -5.6233, 5.8379 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

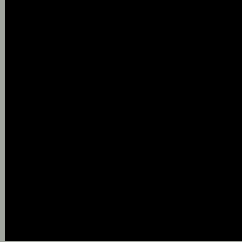
Any Text WCAG AA ✓ Pass

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 61.2021, -5.6233, 5.8379 Background



This preview shows how black text looks on a background with the HunterLab color 61.2021, -5.6233, 5.8379.



This preview shows how white text looks on a background with the HunterLab color 61.2021, -5.6233,

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

61.2021, -5.6233, 5.8379

Protanopia

61.2001, -2.6569, 6.3266

Deuteranopia

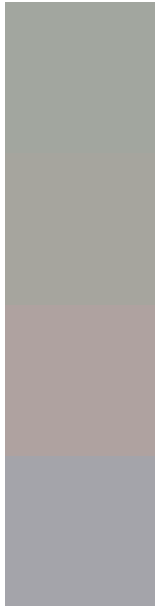
61.0569, 4.3451, 5.4037



Tritanopia

61.0969, -0.4256, -2.2194

Trichromacy



Original Color

61.2021, -5.6233, 5.8379

Protanomaly

61.2257, -4.0766, 6.3306

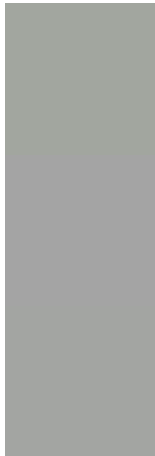
Deuteranomaly

61.2313, 0.5456, 5.5367

Tritanomaly

61.1111, -2.2562, 0.7200

Monochromacy



Original Color

61.2021, -5.6233, 5.8379

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

61.0782, -4.3632, 4.3780

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2021, -5.6233, 5.8379 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(162, 166, 159)` looks like.

```
.text, #text, p{  
    color:rgb(162, 166, 159)  
}
```

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(162, 166, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 166, 159) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2021, -5.6233, 5.8379 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(162, 166, 159) }
```


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

```
.border{ border-color:rgb(162, 166, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 166, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 166, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 166, 159);  
box-shadow:4px 4px 4px 4px rgb(162, 166,  
159) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2021, -5.6233, 5.8379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 166, 159) }
```

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

```
.background{ background-color: rgb(162,  
166, 159) }
```

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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