

Converting Colors

HunterLab(63.6053, 0.7166,
-5.3916)

Have a look what the booklet for
HunterLab(63.6053, 0.7166, -5.3916)
contains.

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Color

**HunterLab(63.7689, 0.5383,
-4.9318)**

Conversions

Conversions Part 1

Format	Color
Hex	ABA9BC
RGB	171, 169, 188
RGB Percent	67%, 66%, 74%
CMY	0.3294, 0.3372, 0.2627
CMYK	0.09, 0.10, 0.00, 0.26
HSL	246°, 12%, 70%
HSV	246°, 10%, 74%
XYZ	40.0597, 40.6647, 53.3147
YIQ	171.7640, -4.9070, 6.3330

Conversions

Conversions Part 2

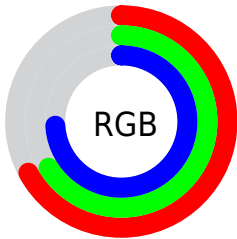
Format	Color
R_{YB}	171, 169, 188
Decimal	11250108
CIE _{Lab}	69.94, 4.45, -9.46
CIE _{LCh}	70, 10.456, 295.168
Yxy	40.6664, 0.2989, 0.3034
Android (android.graphics.Color)	4289440188 (0xFFABA9BC)
YUV	171.7640, 8.0043, -0.6700
Hunter-Lab	63.7689, 0.5383, -4.9318

Details

The HunterLab color $63.7689, 0.5383, -4.9318$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $70.1934, -7.3982, 11.4162$, and the grayscale version is $64.1023, -3.4203, 3.4828$.

A 20% lighter version of the original color is $87.1847, -0.3531, -4.4875$, and $42.8880, 1.2864, -5.2379$ is the 20% darker color. If you saturate the color by 10%, you get $56.9177, 5.0664, -14.3994$, and if you desaturate by 10%, it is $70.8398, -3.7401, 3.7652$.

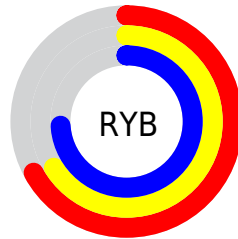
Distribution



Red (67%)

Green (66%)

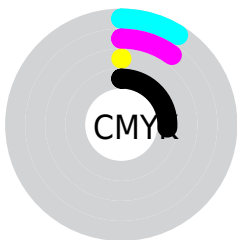
Blue (74%)



Red (67%)

Yellow (66%)

Blue (74%)

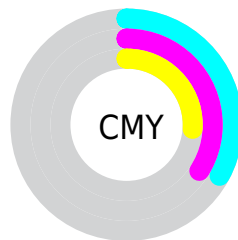


Cyan (9%)

Magenta (10%)

Yellow (0%)

Black (26%)



Cyan (33%)

Magenta (34%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.7689, 0.5383, -4.9318 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 63.7689, 0.5383, -4.9318 by changing the saturation by 10% instead.

■ 63.7689, 0.5383,
-4.9318

■ 63.7689, 0.5383,
-4.9318

186.7952, -4.3697,
-1.4733

■ 52.9703, 0.8831,
-5.0798

■ 87.2796, -0.2937,
-4.4679

■ 42.8600, 1.1772,
-5.1670

■ 99.9245, -0.7714,
-4.1625

■ 33.4900, 1.4129,
-5.1854

113.1271, -1.2871,
-3.8124

■ 24.9242, 1.5818,
-5.1265

126.8649, -1.8387,
-3.4202

■ 17.2468, 1.6714,
-4.9805

141.1177, -2.4242,
-2.9883

■ 10.5757, 1.6619,
-4.7392

155.8676, -3.0421,

0.0000, INF, -NF

-2.5186

0.0000, NaN, NaN

171.0984, -3.6910,
-2.0131

0.0000, NaN, NaN

■ 63.7689, 0.5383,
-4.9318

■ 63.7689, 0.5383,
-4.9318

■ 56.9177, 5.0664,
-14.3994

■ 70.8398, -3.7401,
3.7652

■ 50.3196, 9.9276,
-24.8787

■ 78.0988, -7.8259,
11.8677

■ 44.0274, 15.2195,
-36.6750

■ 85.5257, -11.7667,
19.5118

■ 38.1144, 21.0534,
-50.1563

■ 93.1040, -15.5976,
26.7991

■ 32.6868, 27.5154,
-65.6770

■ 98.1890, -15.3492,
31.5059

■ 27.8988, 34.5549,
-83.3151

■ 23.9638, 41.7291,
-102.2170

■ 21.1327, 47.8691,
-119.6239

■ 19.4350, 51.9647,
-132.2584

Harmonies

Analogous

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



63.7702, -4.1758, -5.8375



63.7689, 0.5383, -4.9318



63.7702, 4.2893, -1.7097

Triad

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



63.7702, 0.5370, -4.9306



63.7702, 1.9113, 10.2182



63.7702, -12.2803, 4.2009

Complementary

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



63.7689, 0.5383, -4.9318



70.1934, -7.3982, 11.4162

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.



63.7702, -10.7529, 8.2509



63.7689, 0.5383, -4.9318



63.7702, -2.6326, 11.5587

Square

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



63.7702, 0.5370, -4.9306



63.7702, 5.0990, 7.0673



63.7702, -7.2555, 10.8656



63.7702, -11.4874, -0.3473

Rectangle

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



63.7689, 0.5383, -4.9318



63.7702, 5.6937, 1.1998



63.7702, -7.2555, 10.8656



63.7702, -12.0225, 5.6619

Sweetspot

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



63.7702, 0.5370, -4.9306



92.5364, -3.3698, 1.7145



68.7218, -8.5204, 1.1492



42.5538, -1.3490, 0.3626



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



63.7702, 0.5370, -4.9306



83.8940, 1.9671, -9.2086



64.6220, 3.4278, -3.7722



30.4501, 0.0988, -2.0151



16.0867, 42.9156, -108.7253



3.4292, 8.6963, -19.6726

Inverse Universe

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



65.2796, 5.5033, -1.8725



86.3638, 10.0325, -4.1215



69.3774, -10.2967, 10.4896



31.1103, 2.2767, -0.6852



30.3587, 58.3712, -29.8476



6.0502, 11.6984, -6.4572

Previews

White Background



This preview shows how the HunterLab color 63.7689, 0.5383, -4.9318 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 63.7689, 0.5383, -4.9318 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

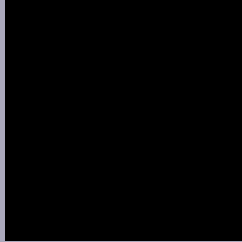
Any Text WCAG AA ✓ Pass

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 63.7689, 0.5383, -4.9318 Background



This preview shows how black text looks on a background with the HunterLab color 63.7689, 0.5383, -4.9318.



This preview shows how white text looks on a background with the HunterLab color 63.7689, 0.5383, -4.9318.

-4.9318.

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

63.7689, 0.5383, -4.9318

Protanopia

63.8869, -0.5616, -4.7967

Deuteranopia

63.6634, 4.7002, -5.5255



Tritanopia

63.8078, -1.1653, -2.3301

Trichromacy



Original Color

63.7689, 0.5383, -4.9318

Protanomaly

63.9737, -0.2636, -4.6780

Deuteranomaly

63.6723, 3.2570, -5.5389

Tritanomaly

63.8735, -0.8078, -3.2608

Monochromacy



Original Color

63.7689, 0.5383, -4.9318

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

64.1177, -1.9284, 0.5272

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.7689, 0.5383, -4.9318 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(171, 169, 188)` looks like.

```
.text, #text, p{  
    color:rgb(171, 169, 188)  
}
```

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(171, 169, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 169, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 63.7689, 0.5383, -4.9318 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(171, 169, 188) }
```


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

```
.border{ border-color:rgb(171, 169, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 169, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 169, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 169, 188);  
box-shadow:4px 4px 4px 4px rgb(171, 169,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.7689, 0.5383, -4.9318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 169, 188) }
```

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

```
.background{ background-color: rgb(171,  
169, 188) }
```

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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