

Converting Colors

HunterLab(62.3740, 5.2040,
-10.5513)

Have a look what the booklet for
HunterLab(62.3740, 5.2040,
-10.5513) contains.

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Color

**HunterLab(62.3740, 5.2040,
-10.5513)**

Conversions

Conversions Part 1

Format	Color
Hex	ACA3C3
RGB	172, 163, 195
RGB Percent	67%, 64%, 76%
CMY	0.3255, 0.3608, 0.2353
CMYK	0.12, 0.16, 0.00, 0.24
HSL	257°, 21%, 70%
HSV	257°, 16%, 76%
XYZ	39.9608, 38.9052, 57.0330
YIQ	169.3390, -4.9080, 11.8600

Conversions

Conversions Part 2

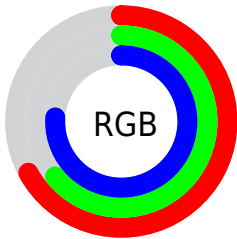
Format	Color
RYB	172, 163, 195
Decimal	11314115
CIELab	68.68, 9.56, -15.21
CIElCh	69, 17.968, 302.142
Yxy	38.9068, 0.2940, 0.2863
Android (android.graphics.Color)	4289504195 (0xFFACA3C3)
YUV	169.3390, 12.6509, 2.3337
Hunter-Lab	62.3740, 5.2040, -10.5513

Details

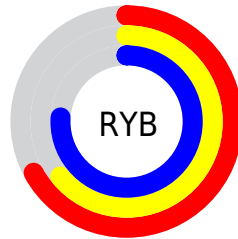
The HunterLab color $62.3740, 5.2040, -10.5513$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $72.1905, -11.6604, 15.8195$, and the grayscale version is $63.0806, -3.3658, 3.4273$.

A 20% lighter version of the original color is $85.8284, 5.0254, -10.6443$, and $41.5753, 5.5461, -10.2208$ is the 20% darker color. If you saturate the color by 10%, you get $55.6815, 11.0597, -20.4720$, and if you desaturate by 10%, it is $69.3140, -0.4283, -1.4603$.

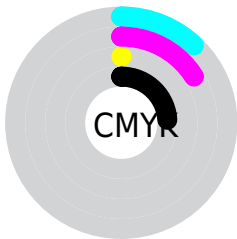
Distribution



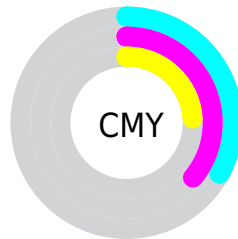
- Red (67%)
- Green (64%)
- Blue (76%)



- Red (67%)
- Yellow (64%)
- Blue (76%)



- Cyan (12%)
- Magenta (16%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (36%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.3740, 5.2040, -10.5513 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 62.3740, 5.2040, -10.5513 by changing the saturation by 10% instead.

62.3740, 5.2040,
-10.5513

62.3740, 5.2040,
-10.5513

184.7956, 2.2239,
-8.9492

51.6597, 5.2832,
-10.4613

85.7297, 4.8628,
-10.5422

41.6395, 5.2947,
-10.3042

98.3027, 4.6138,
-10.4542

32.3668, 5.2273,
-10.0738

111.4365, 4.3175,
-10.3151

23.9076, 5.0675,
-9.7672

125.1081, 3.9772,
-10.1279

16.3494, 4.7954,
-9.3896

139.2972, 3.5955,
-9.8955

9.8159, 4.3801,
-8.9810

153.9855, 3.1747,

0.0000, INF, -NF

-9.6202

0.0000, NaN, NaN

169.1566, 2.7169,
-9.3041

0.0000, NaN, NaN

■ 62.3740, 5.2040,
-10.5513

■ 62.3740, 5.2040,
-10.5513

■ 55.6815, 11.0597,
-20.4720

■ 69.3140, -0.4283,
-1.4603

■ 49.2777, 17.1986,
-31.4550

■ 76.4639, -5.8834,
6.9796

■ 43.2256, 23.6703,
-43.7685

■ 83.7995, -11.2041,
14.9111

■ 37.6116, 30.4884,
-57.6790

■ 91.3008, -16.4236,
22.4433

■ 32.5559, 37.5524,
-73.3096

■ 97.1351, -18.8266,
28.0101

■ 28.2212, 44.4943,
-90.3014

■ 98.3464, -14.4716,
29.2209

■ 24.8048, 50.4756,
-107.2418

■ 22.4696, 54.2760,
-121.4402

■ 21.7894, 55.3974,
-126.0923

Harmonies

Analogous

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



62.3753, -2.7462, -13.3630



62.3740, 5.2040, -10.5513



62.3753, 11.0956, -3.9587

Triad

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



62.3753, 5.2027, -10.5501



62.3753, 4.1404, 15.1608



62.3753, -18.1932, 2.8369

Complementary

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



62.3740, 5.2040, -10.5513



72.1905, -11.6604, 15.8195

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.



62.3753, -16.5560, 9.9503



62.3740, 5.2040, -10.5513



62.3753, -3.9147, 16.4994

Square

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



62.3753, 5.2027, -10.5501



62.3753, 10.4605, 10.7981



62.3753, -11.4303, 14.7171



62.3753, -16.0205, -5.0434

Rectangle

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



62.3740, 5.2040, -10.5513



62.3753, 12.9172, 1.3284



62.3753, -11.4303, 14.7171



62.3753, -18.0703, 5.3937

Sweetspot

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



62.3753, 5.2027, -10.5501



94.0199, -1.5572, -0.4052



68.5876, -9.1269, -2.5278



43.6806, -0.4810, -0.5790

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.3753, 5.2027, -10.5501



79.9388, 9.9807, -19.1514



63.8501, 10.0754, -8.4225



31.4357, 0.5682, -1.9035



17.6714, 44.7540, -100.9148



4.1328, 9.7548, -18.0827

Inverse Universe

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



64.2988, 10.9224, -3.0255



83.1804, 19.4332, -6.1995



70.9039, -16.3185, 14.4288



31.9337, 2.0956, -0.0238



29.6471, 54.9834, -13.4927



6.2534, 11.7523, -4.0455

Previews

White Background



This preview shows how the HunterLab color 62.3740, 5.2040, -10.5513 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 62.3740, 5.2040, -10.5513 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

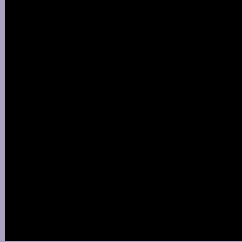
Any Text WCAG AA ✓ Pass

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 62.3740, 5.2040, -10.5513 Background



This preview shows how black text looks on a background with the HunterLab color 62.3740, 5.2040, -10.5513.



This preview shows how white text looks on a background with the HunterLab color 62.3740, 5.2040, -10.5513.

-10.5513.

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

62.3740, 5.2040, -10.5513

Protanopia

62.3544, 0.8412, -11.7901

Deuteranopia

62.2836, 4.9016, -10.6836



Tritanopia

62.4196, -0.1804, -2.0500

Trichromacy



Original Color

62.3740, 5.2040, -10.5513

Protanomaly

62.3660, 2.2998, -11.1789

Deuteranomaly

62.2836, 4.9016, -10.6836

Tritanomaly

62.4172, 1.7000, -5.1084

Monochromacy



Original Color

62.3740, 5.2040, -10.5513

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.7677, -0.5493, -1.1183

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.3740, 5.2040, -10.5513 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(172, 163, 195)` looks like.

```
.text, #text, p{  
    color:rgb(172, 163, 195)  
}
```

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(172, 163, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 163, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 62.3740, 5.2040, -10.5513 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(172, 163, 195) }
```


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

```
.border{ border-color:rgb(172, 163, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 163, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 163, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 163, 195);  
box-shadow:4px 4px 4px 4px rgb(172, 163,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.3740, 5.2040, -10.5513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 163, 195) }
```

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

```
.background{ background-color: rgb(172,  
163, 195) }
```

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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