

Converting Colors

HunterLab(55.1390, 10.7228,
-6.3050)

Have a look what the booklet for
HunterLab(55.1390, 10.7228,
-6.3050) contains.

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Color

**HunterLab(55.0902, 10.6738,
-6.2644)**

Conversions

Conversions Part 1

Format	Color
Hex	A98DA9
RGB	169, 141, 169
RGB Percent	66%, 55%, 66%
CMY	0.3373, 0.4470, 0.3373
CMYK	0.00, 0.17, 0.00, 0.34
HSL	300°, 14%, 61%
HSV	300°, 17%, 66%
XYZ	33.0485, 30.3493, 41.6522
YIQ	152.5640, 7.7000, 14.6440

Conversions

Conversions Part 2

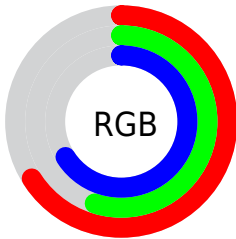
Format	Color
RYB	169, 141, 169
Decimal	11111849
CIELab	61.96, 15.58, -10.78
CIELCh	62, 18.947, 325.323
Yxy	30.3506, 0.3146, 0.2889
Android (android.graphics.Color)	4289301929 (0xFFA98DA9)
YUV	152.5640, 8.1029, 14.4144
Hunter-Lab	55.0902, 10.6738, -6.2644

Details

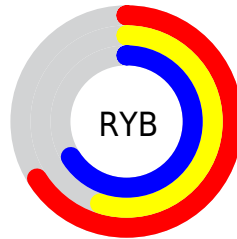
The HunterLab color $55.0902, 10.6738, -6.2644$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $59.9688, -15.7046, 11.7619$, and the grayscale version is $56.2302, -3.0003, 3.0551$.

A 20% lighter version of the original color is $77.6269, 10.6519, -5.8429$, and $35.4238, 10.0059, -6.1652$ is the 20% darker color. If you saturate the color by 10%, you get $50.7356, 19.3793, -12.2629$, and if you desaturate by 10%, it is $59.7668, 2.1328, -0.3718$.

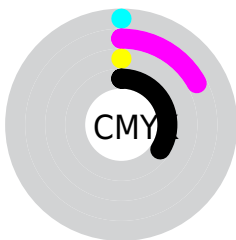
Distribution



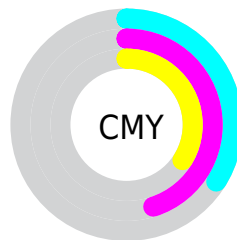
- Red (66%)
- Green (55%)
- Blue (66%)



- Red (66%)
- Yellow (55%)
- Blue (66%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (34%)














- Cyan (34%)
- Magenta (45%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.0902, 10.6738, -6.2644 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 55.0902, 10.6738, -6.2644 by changing the saturation by 10% instead.

 55.0902, 10.6738, -6.2644	 55.0902, 10.6738, -6.2644
174.2227, 10.1937, -3.5507	 44.8385, 10.4023, -6.3067
 77.5991, 10.9752, -5.9939	 35.3147, 10.0388, -6.2808
 89.7802, 11.0241, -5.7778	 26.5810, 9.5666, -6.1780
 102.5394, 11.0127, -5.5126	 18.7166, 8.9647, -5.9899
115.8515, 10.9458, -5.2018	 11.8308, 8.2048, -5.7121
129.6946, 10.8272, -4.8479	 4.6529, 14.3436, -9.3530
144.0489, 10.6605,	0.0000, NaN, NaN

-4.4534

0.0000, NaN, NaN

158.8969, 10.4485,
-4.0204

0.0000, NaN, NaN

■ 55.0902, 10.6738,
-6.2644

■ 55.0902, 10.6738,
-6.2644

■ 50.7356, 19.3793,
-12.2629

■ 59.7668, 2.1328,
-0.3718

■ 46.7521, 28.1532,
-18.3013

■ 64.7174, -6.1959,
5.3814

■ 43.2011, 36.8076,
-24.2506

■ 69.9065, -14.3050,
10.9895

■ 40.1472, 45.0440,
-29.9067

■ 75.3039, -22.2043,
16.4587

■ 37.6525, 52.4486,
-34.9870

■ 80.8847, -29.9132,
21.8017

■ 35.7640, 58.5421,
-39.1648

■ 86.6286, -37.4539,
27.0334

■ 34.4975, 62.9034,
-42.1533

■ 91.0054, -42.9783,
30.8692

■ 33.8018, 65.4031,
-43.8656

■ 91.0054, -42.9783,
30.8691

■ 33.6150, 66.0880,
-44.3347

■ 91.0054, -42.9782,
30.8690

Harmonies

Analogous

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



55.0914, 3.9846, -12.4026



55.0902, 10.6738, -6.2644



55.0914, 13.7181, 1.7582

Triad

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



55.0914, 10.6723, -6.2633



55.0914, -1.6473, 15.9818



55.0914, -16.5182, -3.8301

Complementary

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



55.0902, 10.6738, -6.2644



59.9688, -15.7046, 11.7619

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.



55.0914, -17.8319, 4.2112



55.0902, 10.6738, -6.2644



55.0914, -9.5434, 14.9354

Square

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



55.0914, 10.6723, -6.2633



55.0914, 6.3449, 13.9892



55.0914, -15.3514, 10.8882



55.0914, -11.6527, -10.8595

Rectangle

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



55.0902, 10.6738, -6.2644



55.0914, 13.1508, 6.8272



55.0914, -15.3514, 10.8882



55.0914, -17.3772, -1.1257

Sweetspot

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



55.0914, 10.6723, -6.2633



80.9396, 1.1897, 0.6517



52.5153, 2.1561, -9.9817



37.5838, 0.9084, 0.0605



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.



55.0914, 10.6723, -6.2633



71.4622, 18.6790, -11.4126



54.6376, 8.2888, 0.1605



27.6887, 2.0992, -0.9278



29.0198, 57.0537, -38.2741



4.5265, 8.8993, -5.9701

Inverse Universe

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



55.0914, 10.6723, -6.2633



71.4622, 18.6790, -11.4126



60.3374, -13.6152, 6.4682



27.6887, 2.0992, -0.9278



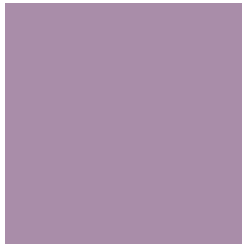
29.0198, 57.0537, -38.2741



4.5265, 8.8993, -5.9701

Previews

White Background



This preview shows how the HunterLab color 55.0902, 10.6738, -6.2644 looks on a white background.

Color Contrast Check

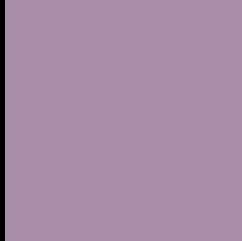
Large Text (above 18pt) WCAG AA × Fail

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 55.0902, 10.6738, -6.2644 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 55.0902, 10.6738, -6.2644 Background



This preview shows how black text looks on a background with the HunterLab color 55.0902, 10.6738, -6.2644.



This preview shows how white text looks on a background with the HunterLab color 55.0902, 10.6738, -6.2644.

-6.2644.

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

55.0902, 10.6738, -6.2644

Protanopia

55.2907, 0.3011, -8.8657

Deuteranopia

55.1841, 3.8859, -5.7299



Tritanopia

54.9791, 6.6262, 0.5520

Trichromacy



Original Color

55.0902, 10.6738, -6.2644

Protanomaly

55.1420, 4.0190, -7.9172

Deuteranomaly

55.0915, 6.4265, -5.8094

Tritanomaly

54.9626, 8.2817, -1.8635

Monochromacy



Original Color

55.0902, 10.6738, -6.2644

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.0081, 1.7515, -0.1804

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.0902, 10.6738, -6.2644 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(169, 141, 169)` looks like.

```
.text, #text, p{  
    color:rgb(169, 141, 169)  
}
```

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(169, 141, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 141, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 55.0902, 10.6738, -6.2644 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(169, 141, 169) }
```


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

```
.border{ border-color:rgb(169, 141, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 141, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 141, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 141, 169);  
box-shadow:4px 4px 4px 4px rgb(169, 141,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.0902, 10.6738, -6.2644 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 141, 169) }
```

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

```
.background{ background-color: rgb(169,  
141, 169) }
```

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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