

Converting Colors

HunterLab(55.3770, 4.7363,
-7.0445)

Have a look what the booklet for
HunterLab(55.3770, 4.7363, -7.0445)
contains.

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Color

**HunterLab(55.3770, 4.7363,
-7.0445)**

Conversions

Conversions Part 1

Format	Color
Hex	9D92AB
RGB	157, 146, 171
RGB Percent	62%, 57%, 67%
CMY	0.3843, 0.4274, 0.3294
CMYK	0.08, 0.15, 0.00, 0.33
HSL	266°, 13%, 62%
HSV	266°, 15%, 67%
XYZ	31.5342, 30.6661, 42.7852
YIQ	152.1390, -1.4690, 10.1070

Conversions

Conversions Part 2

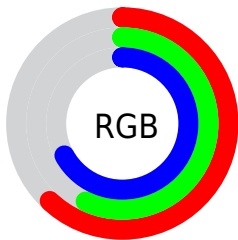
Format	Color
R _Y B	157, 146, 171
Decimal	10326699
CIE Lab	62.23, 8.96, -11.62
CIE LCh	62, 14.674, 307.646
Yxy	30.6674, 0.3004, 0.2921
Android (android.graphics.Color)	4288516779 (0xFF9D92AB)
YUV	152.1390, 9.2985, 4.2631
Hunter-Lab	55.3770, 4.7363, -7.0445

Details

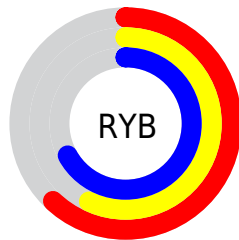
The HunterLab color $55.3770, 4.7363, -7.0445$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.1896, -10.5272, 12.2091$, and the grayscale version is $56.0560, -2.9910, 3.0456$.

A 20% lighter version of the original color is $77.9722, 4.4152, -6.5885$, and $35.7237, 4.7214, -6.8706$ is the 20% darker color. If you saturate the color by 10%, you get $49.8576, 10.4788, -14.9121$, and if you desaturate by 10%, it is $61.1074, -0.8624, 0.2564$.

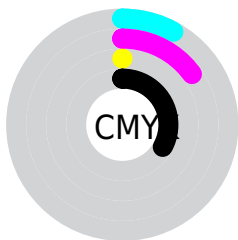
Distribution



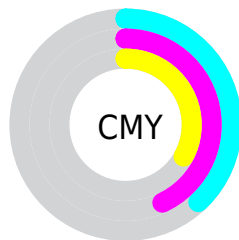
- Red (62%)
- Green (57%)
- Blue (67%)



- Red (62%)
- Yellow (57%)
- Blue (67%)



- Cyan (8%)
- Magenta (15%)
- Yellow (0%)
- Black (33%)



- Cyan (38%)
- Magenta (43%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.3770, 4.7363, -7.0445 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 55.3770, 4.7363, -7.0445 by changing the saturation by 10% instead.

■ 55.3770, 4.7363,
-7.0445

■ 55.3770, 4.7363,
-7.0445

174.6434, 1.7952,
-4.5924

■ 45.1062, 4.8030,
-7.0534

■ 77.9205, 4.4124,
-6.8381

■ 35.5621, 4.7978,
-6.9933

■ 90.1176, 4.1694,
-6.6526

■ 26.8061, 4.7080,
-6.8560

102.8920, 3.8777,
-6.4172

■ 18.9169, 4.5169,
-6.6343

116.2188, 3.5410,
-6.1352

■ 12.0028, 4.1989,
-6.3269

130.0760, 3.1621,
-5.8095

■ 4.9640, 7.6021,
-9.4882

144.4438, 2.7434,

0.0000, NaN, NaN

-5.4424

0.0000, NaN, NaN

159.3049, 2.2872,
-5.0361

0.0000, NaN, NaN

■ 55.3770, 4.7363,
-7.0445

■ 55.3770, 4.7363,
-7.0445

■ 49.8576, 10.4788,
-14.9121

■ 61.1074, -0.8624,
0.2564

■ 44.5821, 16.3897,
-23.4811

■ 67.0174, -6.3390,
7.0988

■ 39.6001, 22.4708,
-32.8909

■ 73.0865, -11.7193,
13.5749

■ 34.9761, 28.6796,
-43.2578

■ 79.2977, -17.0251,
19.7575

■ 30.7956, 34.8738,
-54.5913

■ 85.6373, -22.2745,
25.7046

■ 27.1676, 40.7248,
-66.6304

■ 92.0939, -27.4827,
31.4621

■ 24.2167, 45.6294,
-78.6087

■ 95.0335, -27.5728,
34.0391

■ 22.0511, 48.7684,
-89.1521

■ 95.8580, -24.5238,
34.8073

■ 21.0847, 50.0529,
-94.4735

■ 96.7208, -21.3633,
35.6068

Harmonies

Analogous

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



55.3782, -1.3163, -9.8422



55.3770, 4.7363, -7.0445



55.3782, 8.8493, -1.6096

Triad

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



55.3782, 4.7351, -7.0434



55.3782, 1.7850, 12.7566



55.3782, -14.5981, 1.4392

Complementary

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



55.3770, 4.7363, -7.0445



62.1896, -10.5272, 12.2091

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.



55.3782, -13.8518, 7.2711



55.3770, 4.7363, -7.0445



55.3782, -4.5805, 13.3769

Square

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



55.3782, 4.7351, -7.0434



55.3782, 7.0930, 9.6782



55.3782, -10.2524, 11.4804



55.3782, -12.3393, -4.5966

Rectangle

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



55.3770, 4.7363, -7.0445



55.3782, 9.8386, 2.5330



55.3782, -10.2524, 11.4804



55.3782, -14.6885, 3.4915

Sweetspot

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



55.3782, 4.7351, -7.0434



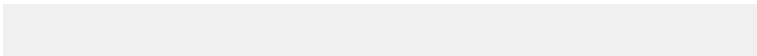
82.2044, -1.5592, 0.8590



58.5250, -5.4126, -3.0640



38.5478, -0.4783, 0.0769



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



55.3782, 4.7351, -7.0434



71.3418, 9.1562, -13.2246



56.5431, 8.5864, -5.4083



28.1481, 0.8432, -1.4981



18.3888, 43.5448, -81.5530



3.5612, 7.8300, -11.1208

Inverse Universe

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



56.3516, 7.2450, -0.1429



73.0075, 13.3646, -1.3158



61.2101, -14.0773, 11.1284



28.4388, 1.6125, 0.5389



26.7786, 48.2645, -1.3420



4.5853, 8.4779, -1.8856

Previews

White Background



This preview shows how the HunterLab color 55.3770, 4.7363, -7.0445 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 55.3770, 4.7363, -7.0445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

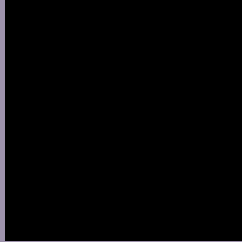
Any Text WCAG AA ✓ Pass

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 55.3770, 4.7363, -7.0445 Background



This preview shows how black text looks on a background with the HunterLab color 55.3770, 4.7363, -7.0445.



This preview shows how white text looks on a background with the HunterLab color 55.3770, 4.7363, -7.0445.

-7.0445.

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

55.3770, 4.7363, -7.0445

Protanopia

55.3381, 0.3928, -8.2526

Deuteranopia

55.4764, 3.6332, -6.9287



Tritanopia

55.3953, 1.1855, -1.4408

Trichromacy



Original Color

55.3770, 4.7363, -7.0445

Protanomaly

55.3556, 1.8458, -7.6616

Deuteranomaly

55.5658, 3.9335, -6.8020

Tritanomaly

55.3314, 2.6759, -3.4928

Monochromacy



Original Color

55.3770, 4.7363, -7.0445

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

55.8444, -0.2674, -0.4184

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.3770, 4.7363, -7.0445 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(157, 146, 171)` looks like.

```
.text, #text, p{  
    color:rgb(157, 146, 171)  
}
```

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(157, 146, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 146, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 55.3770, 4.7363, -7.0445 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(157, 146, 171) }
```


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

```
.border{ border-color:rgb(157, 146, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 146, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 146, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 146, 171);  
box-shadow:4px 4px 4px 4px rgb(157, 146,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.3770, 4.7363, -7.0445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 146, 171) }
```

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

```
.background{ background-color: rgb(157,  
146, 171) }
```

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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