

Converting Colors

HunterLab(56.9595, -10.5981,
-6.2401)

Have a look what the booklet for
HunterLab(56.9595, -10.5981,
-6.2401) contains.

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Color

**HunterLab(56.9595,
-10.5981, -6.2401)**

Conversions

Conversions Part 1

Format	Color
Hex	7CA0AD
RGB	124, 160, 173
RGB Percent	49%, 63%, 68%
CMY	0.5137, 0.3725, 0.3216
CMYK	0.28, 0.08, 0.00, 0.32
HSL	196°, 23%, 58%
HSV	196°, 28%, 68%
XYZ	28.4258, 32.4438, 44.2992
YIQ	150.7180, -25.6290, -3.5890

Conversions

Conversions Part 2

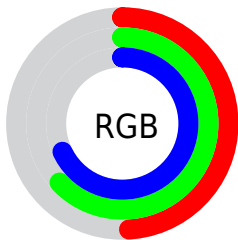
Format	Color
RYB	124, 145, 173
Decimal	8167597
CIELab	63.71, -9.20, -10.77
CIELCh	64, 14.163, 229.496
Yxy	32.4451, 0.2703, 0.3085
Android (android.graphics.Color)	4286357677 (0xFF7CA0AD)
YUV	150.7180, 10.9850, -23.4317
Hunter-Lab	56.9595, -10.5981, -6.2401

Details

The HunterLab color $56.9595, -10.5981, -6.2401$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $53.1329, 7.1902, 11.5867$, and the grayscale version is $55.4814, -2.9603, 3.0144$.

A 20% lighter version of the original color is $79.7918, -12.8739, -5.5977$, and $37.0597, -8.6575, -6.2555$ is the 20% darker color. If you saturate the color by 10%, you get $54.5025, -12.3204, -9.6400$, and if you desaturate by 10%, it is $59.5566, -8.4332, -2.8079$.

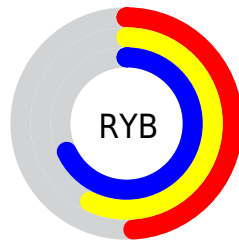
Distribution



Red (49%)

Green (63%)

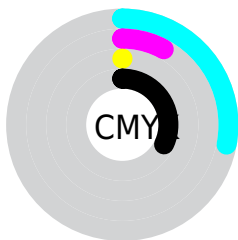
Blue (68%)



Red (49%)

Yellow (57%)

Blue (68%)

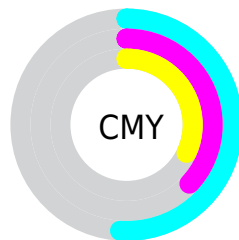


Cyan (28%)

Magenta (8%)

Yellow (0%)

Black (32%)



Cyan (51%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.9595, -10.5981, -6.2401 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 56.9595, -10.5981, -6.2401 by changing the saturation by 10% instead.

■ 56.9595, -10.5981,
-6.2401

■ 56.9595, -10.5981,
-6.2401

176.9582,
-20.6363, -3.4513

■ 46.5851, -9.5274,
-6.2944

■ 79.6921, -12.7538,
-5.9489

■ 36.9295, -8.4536,
-6.2817

■ 91.9765, -13.8434,
-5.7235

■ 28.0522, -7.3689,
-6.1934

■ 104.8344,
-14.9436, -5.4498

■ 20.0285, -6.2594,
-6.0213

118.2412,
-16.0555, -5.1308

■ 12.9613, -5.0990,
-5.7594

132.1752,
-17.1802, -4.7693

■ 6.4080, -6.5978,
-6.8000

146.6173,

0.0000, NaN, NaN

-18.3183, -4.3675

0.0000, NaN, NaN

161.5502,
-19.4702, -3.9276

0.0000, NaN, NaN

■ 56.9595, -10.5981,
-6.2401

■ 56.9595, -10.5981,
-6.2401

■ 54.5025, -12.3204,
-9.6400

■ 59.5566, -8.4332,
-2.8079

■ 52.1899, -13.5572,
-12.9925

■ 62.2825, -5.8649,
0.6394

■ 50.0293, -14.2725,
-16.2761

■ 65.1303, -2.9340,
4.0911

■ 48.0258, -14.4373,
-19.4681

■ 68.0922, 0.3216,
7.5388

■ 46.1816, -14.0361,
-22.5465

■ 71.1609, 3.8676,
10.9763

■ 44.4947, -13.0748,
-25.4936

■ 74.3293, 7.6726,
14.3994

■ 42.9449, -11.6315,
-28.3245

■ 77.5909, 11.7090,
17.8055

■ 42.6897, -11.3748,
-28.8035

■ 80.0507, 13.0674,
20.2733

■ 81.3592, 10.6311,
21.5079

Harmonies

Analogous

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



56.9606, -13.8764, -0.8258



56.9595, -10.5981, -6.2401



56.9606, -5.2048, -9.2490

Triad

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



56.9606, -10.5988, -6.2392



56.9606, 9.1916, 0.9887



56.9606, -6.9764, 12.8103

Complementary

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



56.9595, -10.5981, -6.2401



53.1329, 7.1902, 11.5867

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.



56.9606, -0.8471, 13.1846



56.9595, -10.5981, -6.2401



56.9606, 8.6673, 6.7658

Square

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



56.9606, -10.5988, -6.2392



56.9606, 6.3329, -4.7890



56.9606, 4.9298, 11.0854



56.9606, -11.8478, 10.0015

Rectangle

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



56.9595, -10.5981, -6.2401



56.9606, -1.0572, -9.2912



56.9606, 4.9298, 11.0854



56.9606, -5.0007, 13.2126

Sweetspot

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



56.9606, -10.5988, -6.2392



83.4183, -7.7812, 0.9401



59.9646, -22.4279, 13.4338



38.6328, -3.8783, 0.1219



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.



56.9606, -10.5988, -6.2392



74.1427, -15.7018, -11.2100



49.9818, 0.7255, -16.0872



29.5079, -2.9189, 0.1429



36.7223, -9.9411, -24.4397



6.7697, -2.5534, -2.9496

Inverse Universe

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



50.8315, 19.1572, -7.1360



64.4136, 32.4549, -12.4165



59.7851, -4.3837, 17.8509



28.4803, 1.8351, -0.0511



27.6846, 51.5198, -13.9630



4.7075, 8.9123, -3.5513

Previews

White Background



This preview shows how the HunterLab color 56.9595, -10.5981, -6.2401 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 56.9595, -10.5981, -6.2401 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

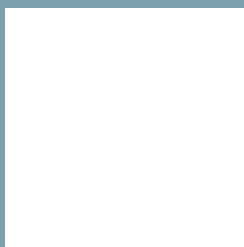
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 56.9595, -10.5981, -6.2401 Background



This preview shows how black text looks on a background with the HunterLab color 56.9595, -10.5981, -6.2401.



This preview shows how white text looks on a background with the HunterLab color 56.9595,

-10.5981, -6.2401.

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

56.9595, -10.5981, -6.2401

Protanopia

56.8199, -0.7664, -3.6575

Deuteranopia

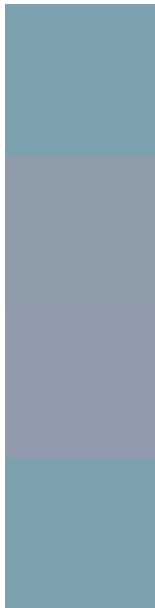
56.8144, 4.0732, -7.2446



Tritanopia

56.9595, -10.5981, -6.2401

Trichromacy



Original Color

56.9595, -10.5981, -6.2401

Protanomaly

56.9473, -4.6848, -4.5860

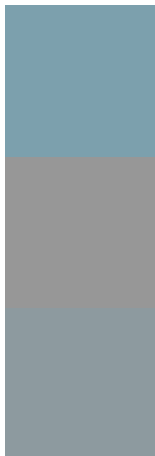
Deuteranomaly

56.8139, -1.8714, -6.8139

Tritanomaly

56.9595, -10.5981, -6.2401

Monochromacy



Original Color

56.9595, -10.5981, -6.2401

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

55.9260, -5.9549, -0.4169

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.9595, -10.5981, -6.2401 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(124, 160, 173)` looks like.

```
.text, #text, p{  
    color:rgb(124, 160, 173)  
}
```

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(124, 160, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 160, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 56.9595, -10.5981, -6.2401 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(124, 160, 173) }
```


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

```
.border{ border-color:rgb(124, 160, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 160, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 160, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 160, 173);  
box-shadow:4px 4px 4px 4px rgb(124, 160,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.9595, -10.5981, -6.2401 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 160, 173) }
```

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

```
.background{ background-color: rgb(124,  
160, 173) }
```

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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