

Converting Colors

HunterLab(57.2727, -10.2805,
-1.6279)

Have a look what the booklet for
HunterLab(57.2727, -10.2805,
-1.6279) contains.

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Color

**HunterLab(57.2396,
-10.1140, -1.7787)**

Conversions

Conversions Part 1

Format	Color
Hex	84A0A5
RGB	132, 160, 165
RGB Percent	52%, 63%, 65%
CMY	0.4823, 0.3725, 0.3529
CMYK	0.20, 0.03, 0.00, 0.35
HSL	189°, 15%, 58%
HSV	189°, 20%, 65%
XYZ	28.8780, 32.7637, 40.3993
YIQ	152.1980, -18.2930, -4.3810

Conversions

Conversions Part 2

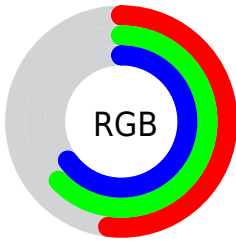
Format	Color
RYB	132, 147, 165
Decimal	8691877
CIELab	63.97, -8.56, -5.84
CIElCh	64, 10.361, 214.281
Yxy	32.7651, 0.2830, 0.3211
Android (android.graphics.Color)	4286881957 (0xFF84A0A5)
YUV	152.1980, 6.3114, -17.7136
Hunter-Lab	57.2396, -10.1140, -1.7787

Details

The HunterLab color $57.2396, -10.1140, -1.7787$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $52.4944, 5.4798, 7.7863$, and the grayscale version is $56.0965, -2.9932, 3.0478$.

A 20% lighter version of the original color is $80.1295, -12.2073, -0.9389$, and $37.3140, -8.2348, -1.9752$ is the 20% darker color. If you saturate the color by 10%, you get $55.3900, -12.9177, -4.1993$, and if you desaturate by 10%, it is $59.2262, -6.8875, 0.7382$.

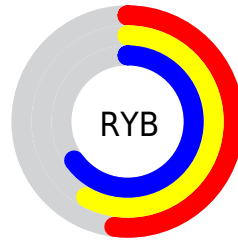
Distribution



Red (52%)

Green (63%)

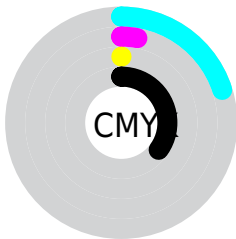
Blue (65%)



Red (52%)

Yellow (58%)

Blue (65%)

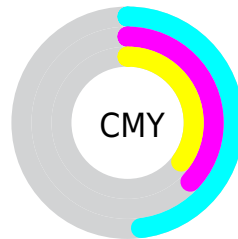


Cyan (20%)

Magenta (3%)

Yellow (0%)

Black (35%)



Cyan (48%)

Magenta (37%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2396, -10.1140, -1.7787 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 57.2396, -10.1140, -1.7787 by changing the saturation by 10% instead.

■ 57.2396, -10.1140,
-1.7787

■ 57.2396, -10.1140,
-1.7787

177.3668,
-19.8995, 2.6768

■ 46.8471, -9.0802,
-2.0547

■ 80.0053, -12.2037,
-1.0709

■ 37.1721, -8.0462,
-2.2736

■ 92.3051, -13.2630,
-0.6490

■ 28.2735, -7.0056,
-2.4270

■ 105.1776,
-14.3343, -0.1856

■ 20.2264, -5.9459,
-2.5051

118.5984,
-15.4188, 0.3167

■ 13.1325, -4.8440,
-2.4942

132.5460,
-16.5171, 0.8559

■ 6.6297, -5.9810,
-3.2879

147.0011,

0.0000, NaN, NaN

-17.6298, 1.4300

0.0000, NaN, NaN

161.9466,
-18.7572, 2.0375

0.0000, NaN, NaN

■ 57.2396, -10.1140,
-1.7787

■ 57.2396, -10.1140,
-1.7787

■ 55.3900, -12.9177,
-4.1993

■ 59.2262, -6.8875,
0.7382

■ 53.6785, -15.2608,
-6.5099

■ 61.3408, -3.2727,
3.3329

■ 52.1097, -17.1141,
-8.6927

■ 63.5785, 0.6920,
5.9922

■ 50.6853, -18.4548,
-10.7322

■ 65.9332, 4.9706,
8.7036

■ 49.4045, -19.2717,
-12.6152

■ 68.3985, 9.5290,
11.4563

■ 48.2635, -19.5693,
-14.3335

■ 70.9682, 14.3356,
14.2412

■ 47.2541, -19.3730,
-15.8862

■ 73.6362, 19.3622,
17.0508

■ 46.3424, -18.8107,
-17.3169

■ 75.2444, 20.9824,
18.6827

■ 46.3423, -18.8107,
-17.3169

■ 75.9179, 19.6463,
19.3232

Harmonies

Analogous

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



57.2408, -11.5308, 2.4904



57.2396, -10.1140, -1.7787



57.2408, -6.8081, -4.9089

Triad

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



57.2408, -10.1149, -1.7778



57.2408, 5.0479, -0.6184



57.2408, -3.7096, 10.8160

Complementary

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



57.2396, -10.1140, -1.7787



52.4944, 5.4798, 7.7863

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.



57.2408, 0.7927, 10.1243



57.2396, -10.1140, -1.7787



57.2408, 5.9397, 3.7342

Square

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



57.2408, -10.1149, -1.7778



57.2408, 1.9592, -4.2037



57.2408, 4.3597, 7.6121



57.2408, -7.9068, 9.5805

Rectangle

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



57.2396, -10.1140, -1.7787



57.2408, -3.9273, -5.8084



57.2408, 4.3597, 7.6121



57.2408, -2.1821, 10.8004

Sweetspot

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



57.2408, -10.1149, -1.7778



80.3398, -7.3946, 2.3270



57.9837, -16.8657, 11.2525



37.4849, -3.5925, 0.9901



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.2408, -10.1149, -1.7778



75.4799, -15.2748, -3.8350



52.3768, -2.3251, -8.0627



27.9779, -3.1251, 0.4372



40.3791, -16.4550, -14.9486



6.2369, -2.8763, -1.5864

Inverse Universe

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



52.0006, 12.3705, -5.6623



67.0248, 21.3025, -10.2143



57.0928, -2.5303, 12.4655



26.8023, 1.8329, -0.3976



27.3680, 52.1246, -23.0589



4.0257, 7.7613, -4.1204

Previews

White Background



This preview shows how the HunterLab color 57.2396, -10.1140, -1.7787 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 57.2396, -10.1140, -1.7787 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

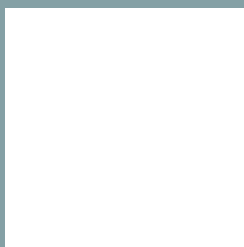
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.2396, -10.1140, -1.7787 Background



This preview shows how black text looks on a background with the HunterLab color 57.2396, -10.1140, -1.7787.



This preview shows how white text looks on a background with the HunterLab color 57.2396,

-10.1140, -1.7787.

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

57.2396, -10.1140, -1.7787

Protanopia

57.1428, -1.5823, 0.1982

Deuteranopia

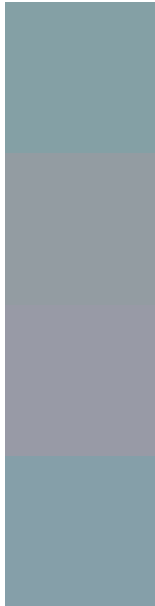
57.0046, 4.1746, -2.8259



Tritanopia

57.2376, -8.1133, -5.3018

Trichromacy



Original Color

57.2396, -10.1140, -1.7787

Protanomaly

57.0864, -4.7120, -0.4080

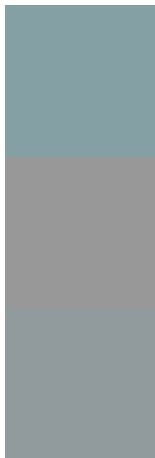
Deuteranomaly

57.0436, -1.6094, -2.3752

Tritanomaly

57.1379, -8.6686, -3.8936

Monochromacy



Original Color

57.2396, -10.1140, -1.7787

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

56.4772, -5.6483, 1.2152

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2396, -10.1140, -1.7787 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(132, 160, 165)` looks like.

```
.text, #text, p{  
    color:rgb(132, 160, 165)  
}
```

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(132, 160, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 160, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2396, -10.1140, -1.7787 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(132, 160, 165) }
```


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

```
.border{ border-color:rgb(132, 160, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 160, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 160, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 160, 165);  
box-shadow:4px 4px 4px 4px rgb(132, 160,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2396, -10.1140, -1.7787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 160, 165) }
```

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

```
.background{ background-color: rgb(132,  
160, 165) }
```

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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