

Converting Colors

HunterLab(59.3088, 3.1245,
-10.3983)

Have a look what the booklet for
HunterLab(59.3088, 3.1245,
-10.3983) contains.

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Color

**HunterLab(59.3088, 3.1245,
-10.3983)**

Conversions

Conversions Part 1

Format	Color
Hex	A09DBB
RGB	160, 157, 187
RGB Percent	63%, 62%, 73%
CMY	0.3725, 0.3843, 0.2667
CMYK	0.14, 0.16, 0.00, 0.27
HSL	246°, 18%, 67%
HSV	246°, 16%, 73%
XYZ	35.5238, 35.1753, 51.9309
YIQ	161.3170, -7.8420, 9.9660

Conversions

Conversions Part 2

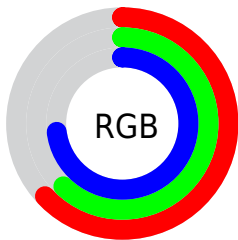
Format	Color
RYB	160, 157, 187
Decimal	10526139
CIELab	65.89, 7.21, -15.08
CIELCh	66, 16.713, 295.547
Yxy	35.1768, 0.2897, 0.2868
Android (android.graphics.Color)	4288716219 (0xFFA09DBB)
YUV	161.3170, 12.6617, -1.1550
Hunter-Lab	59.3088, 3.1245, -10.3983

Details

The HunterLab color $59.3088, 3.1245, -10.3983$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.4019, -9.2521, 15.3511$, and the grayscale version is $59.7822, -3.1898, 3.2481$.

A 20% lighter version of the original color is $82.4652, 2.3243, -10.1090$, and $39.0095, 3.3055, -10.1845$ is the 20% darker color. If you saturate the color by 10%, you get $52.6374, 7.7840, -20.3850$, and if you desaturate by 10%, it is $66.2193, -1.2392, -1.3123$.

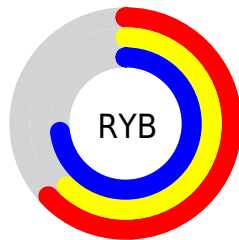
Distribution



Red (63%)

Green (62%)

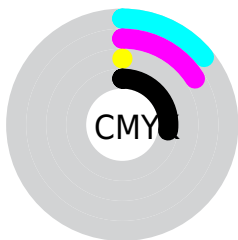
Blue (73%)



Red (63%)

Yellow (62%)

Blue (73%)

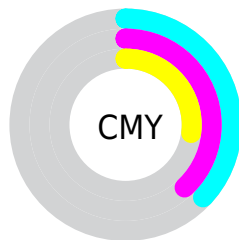


Cyan (14%)

Magenta (16%)

Yellow (0%)

Black (27%)



Cyan (37%)

Magenta (38%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.3088, 3.1245, -10.3983 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 59.3088, 3.1245, -10.3983 by changing the saturation by 10% instead.

■ 59.3088, 3.1245,
-10.3983

■ 59.3088, 3.1245,
-10.3983

180.3741, -0.6156,
-8.8765

■ 48.7843, 3.3056,
-10.2948

■ 82.3162, 2.5930,
-10.4127

■ 38.9675, 3.4238,
-10.1228

■ 94.7277, 2.2544,
-10.3348

■ 29.9150, 3.4690,
-9.8762

107.7071, 1.8717,
-10.2050

■ 21.6979, 3.4283,
-9.5531

121.2304, 1.4478,
-10.0264

■ 14.4117, 3.2822,
-9.1632

135.2766, 0.9852,
-9.8019

■ 8.0723, 3.4595,
-9.0759

149.8270, 0.4859,

0.0000, NaN, -NF

-9.5340

0.0000, NaN, NaN

164.8646, -0.0483,
-9.2248

0.0000, NaN, NaN

■ 59.3088, 3.1245,
-10.3983

■ 59.3088, 3.1245,
-10.3983

■ 52.6374, 7.7840,
-20.3850

■ 66.2193, -1.2392,
-1.3123

■ 46.2462, 12.8345,
-31.5533

■ 73.3324, -5.3756,
7.0814

■ 40.1995, 18.3843,
-44.2484

■ 80.6245, -9.3404,
14.9433

■ 34.5883, 24.5393,
-58.8473

■ 88.0765, -13.1752,
22.3934

■ 29.5450, 31.3294,
-75.5927

■ 95.6734, -16.9114,
29.5221

■ 25.2585, 38.5169,
-94.1193

■ 98.1672, -15.4714,
31.8241

■ 21.9713, 45.2608,
-112.5380

■ 19.8992, 50.0323,
-126.9420

■ 19.2957, 51.6382,
-131.6669

Harmonies

Analogous

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



59.3100, -4.2737, -11.9915



59.3088, 3.1245, -10.3983



59.3100, 9.0855, -4.9911

Triad

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



59.3100, 3.1234, -10.3971



59.3100, 5.1376, 13.3822



59.3100, -16.7569, 4.2746

Complementary

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



59.3088, 3.1245, -10.3983



69.4019, -9.2521, 15.3511

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.



59.3100, -14.5006, 10.4175



59.3088, 3.1245, -10.3983



59.3100, -2.0538, 15.2482

Square

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



59.3100, 3.1234, -10.3971



59.3100, 10.2880, 8.7982



59.3100, -9.2072, 14.2332



59.3100, -15.5216, -2.9401

Rectangle

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



59.3088, 3.1245, -10.3983



59.3100, 11.3187, -0.2668



59.3100, -9.2072, 14.2332



59.3100, -16.3849, 6.5230

Sweetspot

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



59.3100, 3.1234, -10.3971



89.5226, -2.2020, -0.6410



67.2651, -11.2487, -0.1886



41.6989, -0.8460, -0.6851



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



59.3100, 3.1234, -10.3971



76.4193, 6.1677, -18.1306



60.6296, 7.5258, -8.4841



30.4463, 0.0857, -2.0203



16.0639, 42.8984, -108.9090



3.4142, 8.6830, -19.7787

Inverse Universe

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



61.7583, 11.0130, -5.2885



80.4079, 18.8441, -9.5691



68.1661, -13.6907, 14.0179



31.1117, 2.2843, -0.7051



30.3994, 58.5137, -30.3855



6.0564, 11.7201, -6.5386

Previews

White Background



This preview shows how the HunterLab color 59.3088, 3.1245, -10.3983 looks on a white background.

Color Contrast Check

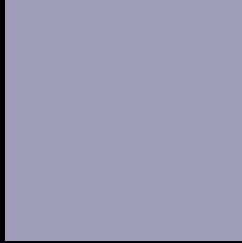
Large Text (above 18pt) WCAG AA × Fail

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 59.3088, 3.1245, -10.3983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

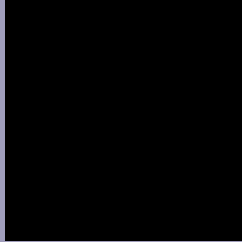
Any Text WCAG AA ✓ Pass

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 59.3088, 3.1245, -10.3983 Background



This preview shows how black text looks on a background with the HunterLab color 59.3088, 3.1245, -10.3983.



This preview shows how white text looks on a background with the HunterLab color 59.3088, 3.1245, -10.3983.

-10.3983.

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

59.3088, 3.1245, -10.3983

Protanopia

59.4114, 0.5908, -10.8604

Deuteranopia

59.1998, 4.2195, -10.5328



Tritanopia

59.4039, -2.0268, -2.3859

Trichromacy



Original Color

59.3088, 3.1245, -10.3983

Protanomaly

59.2895, 1.6590, -11.0144

Deuteranomaly

59.1116, 3.9236, -10.6626

Tritanomaly

59.3630, -0.3435, -4.9706

Monochromacy



Original Color

59.3088, 3.1245, -10.3983

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.6833, -1.1905, -1.0239

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.3088, 3.1245, -10.3983 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(160, 157, 187)` looks like.

```
.text, #text, p{  
    color:rgb(160, 157, 187)  
}
```

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(160, 157, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 157, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 59.3088, 3.1245, -10.3983 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(160, 157, 187) }
```


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

```
.border{ border-color:rgb(160, 157, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 157, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 157, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 157, 187);  
box-shadow:4px 4px 4px 4px rgb(160, 157,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.3088, 3.1245, -10.3983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 157, 187) }
```

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

```
.background{ background-color: rgb(160,  
157, 187) }
```

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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