

Converting Colors

HunterLab(62.8388, 11.2021,
-10.9231)

Have a look what the booklet for
HunterLab(62.8388, 11.2021,
-10.9231) contains.

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Color

**HunterLab(62.8388, 11.2021,
-10.9231)**

Conversions

Conversions Part 1

Format	Color
Hex	B9A0C5
RGB	185, 160, 197
RGB Percent	73%, 63%, 77%
CMY	0.2745, 0.3725, 0.2274
CMYK	0.06, 0.19, 0.00, 0.23
HSL	281°, 24%, 70%
HSV	281°, 19%, 77%
XYZ	42.6565, 39.4871, 58.1969
YIQ	171.6930, 3.0230, 16.8070

Conversions

Conversions Part 2

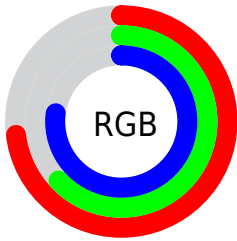
Format	Color
RYB	185, 160, 197
Decimal	12165317
CIELab	69.10, 15.99, -15.58
CIELCh	69, 22.324, 315.743
Yxy	39.4888, 0.3040, 0.2814
Android (android.graphics.Color)	4290355397 (0xFFB9A0C5)
YUV	171.6930, 12.4764, 11.6702
Hunter-Lab	62.8388, 11.2021, -10.9231

Details

The HunterLab color $62.8388, 11.2021, -10.9231$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $71.5837, -17.2342, 16.2602$, and the grayscale version is $64.0526, -3.4177, 3.4801$.

A 20% lighter version of the original color is $86.2887, 11.3113, -11.0590$, and $41.9688, 10.9210, -10.6595$ is the 20% darker color. If you saturate the color by 10%, you get $56.9333, 19.5112, -19.5870$, and if you desaturate by 10%, it is $69.0519, 3.0436, -2.7535$.

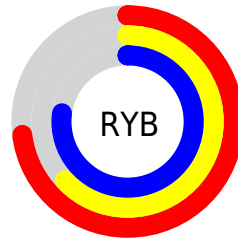
Distribution



Red (73%)

Green (63%)

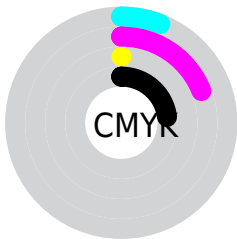
Blue (77%)



Red (73%)

Yellow (63%)

Blue (77%)

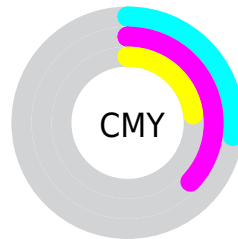


Cyan (6%)

Magenta (19%)

Yellow (0%)

Black (23%)



Cyan (27%)

Magenta (37%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.8388, 11.2021, -10.9231 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 62.8388, 11.2021, -10.9231 by changing the saturation by 10% instead.

■ 62.8388, 11.2021,
-10.9231

■ 62.8388, 11.2021,
-10.9231

185.4628, 10.5172,
-9.4129

■ 52.0963, 10.9708,
-10.8222

■ 86.2464, 11.4389,
-10.9355

■ 42.0459, 10.6551,
-10.6545

■ 98.8435, 11.4612,
-10.8580

■ 32.7406, 10.2408,
-10.4138

112.0003, 11.4261,
-10.7293

■ 24.2457, 9.7112,
-10.0978

125.6941, 11.3378,
-10.5524

■ 16.6474, 9.0435,
-9.7124

139.9045, 11.1999,
-10.3300

■ 10.0676, 8.2075,
-9.2993

154.6134, 11.0154,

0.0000, INF, -NF

-10.0646

0.0000, NaN, NaN

169.8044, 10.7871,
-9.7582

0.0000, NaN, NaN

■ 62.8388, 11.2021,
-10.9231

■ 62.8388, 11.2021,
-10.9231

■ 56.9333, 19.5112,
-19.5870

■ 69.0519, 3.0436,
-2.7535

■ 51.3866, 27.9338,
-28.7952

■ 75.5251, -4.9546,
4.9827

■ 46.2698, 36.3570,
-38.5408

■ 82.2255, -12.8062,
12.3532

■ 41.6687, 44.5496,
-48.7067

■ 89.1257, -20.5304,
19.4188

■ 37.6833, 52.1009,
-58.9795

■ 95.0238, -26.4609,
25.1305

■ 34.4171, 58.3914,
-68.7695

■ 95.5474, -24.5273,
25.6676

■ 31.9506, 62.6856,
-77.2390

■ 96.0882, -22.5425,
26.2201

■ 30.2363, 64.6693,
-83.8182

■ 96.6459, -20.5076,
26.7875

■ 30.0440, 64.8687,
-84.5962

■ 97.2206, -18.4239,
27.3696

Harmonies

Analogous

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



62.8401, 2.0123, -17.1377



62.8388, 11.2021, -10.9231



62.8401, 16.6429, -1.3124

Triad

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



62.8401, 11.2006, -10.9218



62.8401, 1.5094, 18.8500



62.8401, -21.0146, -1.8133

Complementary

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



62.8388, 11.2021, -10.9231



71.5837, -17.2342, 16.2602

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.



62.8401, -21.1303, 7.8118



62.8388, 11.2021, -10.9231



62.8401, -8.5506, 18.7596

Square

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



62.8401, 11.2006, -10.9218



62.8401, 10.8124, 15.2893



62.8401, -16.6981, 15.0190



62.8401, -16.3714, -11.3382

Rectangle

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



62.8388, 11.2021, -10.9231



62.8401, 17.2065, 5.2452



62.8401, -16.6981, 15.0190



62.8401, -21.5739, 1.5395

Sweetspot

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



62.8401, 11.2006, -10.9218



94.7072, 1.1756, -0.8490



64.1394, -2.6135, -9.3535



43.5527, 0.8740, -0.7147

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.8401, 11.2006, -10.9218



80.4282, 20.0520, -19.8323



63.8497, 14.0203, -6.0925



32.6153, 1.6790, -1.5375



24.4616, 52.7305, -68.2169



5.6677, 11.9212, -13.5088

Inverse Universe

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



63.2394, 10.8288, 2.5634



81.1316, 19.4489, 3.1675



70.8283, -19.7069, 13.0310



32.6997, 1.5845, 1.5134



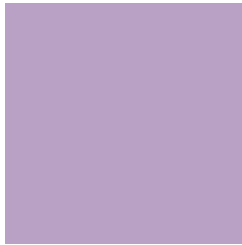
28.3973, 49.5342, 11.3502



6.2866, 11.1721, 0.9149

Previews

White Background



This preview shows how the HunterLab color 62.8388, 11.2021, -10.9231 looks on a white background.

Color Contrast Check

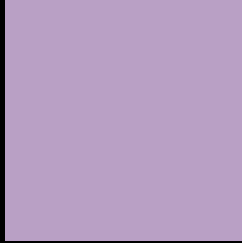
Large Text (above 18pt) WCAG AA × Fail

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 62.8388, 11.2021, -10.9231 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 62.8388, 11.2021, -10.9231 Background



This preview shows how black text looks on a background with the HunterLab color 62.8388, 11.2021, -10.9231.



This preview shows how white text looks on a background with the HunterLab color 62.8388, 11.2021, -10.9231.

-10.9231.

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

62.8388, 11.2021, -10.9231

Protanopia

62.9151, 1.6249, -13.8611

Deuteranopia

62.9813, 4.3746, -10.2783



Tritanopia

62.9528, 4.3944, 0.1837

Trichromacy



Original Color

62.8388, 11.2021, -10.9231

Protanomaly

62.6635, 5.0738, -13.0001

Deuteranomaly

62.8705, 6.9289, -10.3885

Tritanomaly

63.0257, 6.6099, -3.7077

Monochromacy



Original Color

62.8388, 11.2021, -10.9231

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.7876, 1.6338, -1.2995

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.8388, 11.2021, -10.9231 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(185, 160, 197)` looks like.

```
.text, #text, p{  
    color:rgb(185, 160, 197)  
}
```

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(185, 160, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 160, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 62.8388, 11.2021, -10.9231 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(185, 160, 197) }
```


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

```
.border{ border-color:rgb(185, 160, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 160, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 160, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 160, 197);  
box-shadow:4px 4px 4px 4px rgb(185, 160,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.8388, 11.2021, -10.9231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 160, 197) }
```

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

```
.background{ background-color: rgb(185,  
160, 197) }
```

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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