

Converting Colors

HunterLab(70.0253, 8.7733,
1.9188)

Have a look what the booklet for
HunterLab(70.0253, 8.7733, 1.9188)
contains.

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Color

**HunterLab(70.0812, 8.5539,
2.1195)**

Conversions

Conversions Part 1

Format	Color
Hex	D1B2BE
RGB	209, 178, 190
RGB Percent	82%, 70%, 75%
CMY	0.1804, 0.3019, 0.2549
CMYK	0.00, 0.15, 0.09, 0.18
HSL	337°, 25%, 76%
HSV	337°, 15%, 82%
XYZ	51.5091, 49.1137, 55.4803
YIQ	188.6370, 14.6240, 10.3040

Conversions

Conversions Part 2

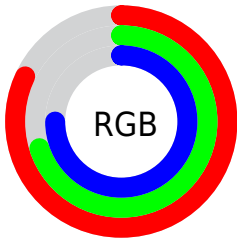
Format	Color
R _Y B	209, 178, 190
Decimal	13742782
CIE Lab	75.52, 13.15, -1.95
CIE LCh	76, 13.297, 351.587
Yxy	49.1159, 0.3300, 0.3146
Android (android.graphics.Color)	4291932862 (0xFFD1B2BE)
YUV	188.6370, 0.6720, 17.8584
Hunter-Lab	70.0812, 8.5539, 2.1195

Details

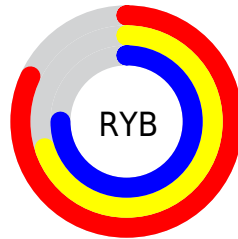
The HunterLab color $70.0812, 8.5539, 2.1195$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $76.8754, -15.5548, 6.3560$, and the grayscale version is $71.1771, -3.7978, 3.8672$.

A 20% lighter version of the original color is $93.1448, 4.2909, 1.9717$, and $48.3150, 8.4594, 0.8766$ is the 20% darker color. If you saturate the color by 10%, you get $63.9428, 17.4170, 1.0456$, and if you desaturate by 10%, it is $76.5907, -0.1346, 3.5458$.

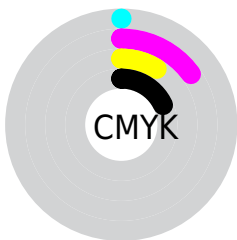
Distribution



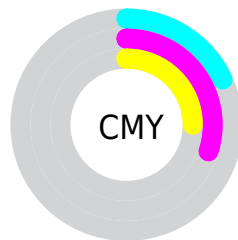
- Red (82%)
- Green (70%)
- Blue (75%)



- Red (82%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (18%)





- Cyan (18%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.0812, 8.5539, 2.1195 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 70.0812, 8.5539, 2.1195 by changing the saturation by 10% instead.


 70.0812, 8.5539,
2.1195

 70.0812, 8.5539,
2.1195

195.7546, 6.5783,
8.2842

 58.9164, 8.5041,
1.6057


 94.2675, 8.4571,
3.2653

 48.4156, 8.3835,
1.1327

107.2267, 8.3254,
3.8905

 38.6254, 8.1805,
0.7052

120.7306, 8.1432,
4.5485

 29.6019, 7.8821,
0.3281

134.7582, 7.9140,
5.2378

 21.4167, 7.4708,
0.0078

149.2906, 7.6405,
5.9572

 14.1665, 6.9213,
-0.2465

164.3108, 7.3253,

 7.8197, 6.9457,

6.7053

-0.6056

179.8035, 6.9706,
7.4813

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.0812, 8.5539,
2.1195

■ 70.0812, 8.5539,
2.1195

■ 63.9428, 17.4170,
1.0456

■ 76.5907, -0.1346,
3.5458

■ 58.2370, 26.3974,
0.4076

■ 83.4134, -8.6258,
5.2517

■ 53.0465, 35.3484,
0.3109

■ 90.5081, -16.9296,
7.1848

■ 48.4664, 43.9988,
0.8680

■ 95.6248, -21.8016,
6.8243

■ 44.6005, 51.9123,

■ 96.0390, -19.4655,

2.1762

0.9217

■ 41.5464, 58.4978,
4.2732

■ 96.0705, -19.2880,
0.4733

■ 39.3687, 63.1330,
7.0829

■ 38.0616, 65.4256,
10.3814

■ 37.6136, 65.9895,
12.0961

Harmonies

Analogous

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



70.0828, 5.9288, -3.6702



70.0812, 8.5539, 2.1195



70.0828, 7.7909, 7.8938

Triad

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



70.0828, 8.5518, 2.1207



70.0828, -8.1122, 13.6385



70.0828, -11.0582, -5.7519

Complementary

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



70.0812, 8.5539, 2.1195



76.8754, -15.5548, 6.3560

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.



70.0828, -14.5765, -0.5251



70.0812, 8.5539, 2.1195



70.0828, -12.9176, 10.5556

Square

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



70.0828, 8.5518, 2.1207



70.0828, -1.9755, 14.2123



70.0828, -15.2450, 5.4676



70.0828, -5.4936, -8.4691

Rectangle

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



70.0812, 8.5539, 2.1195



70.0828, 5.4783, 10.9899



70.0828, -15.2450, 5.4676



70.0828, -12.5112, -4.2095

Sweetspot

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



70.0828, 8.5518, 2.1207



96.5752, -1.0118, 4.5965



69.4715, 7.7993, -8.5369



44.3854, -0.0898, 2.0566

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.0828, 8.5518, 2.1207



85.1167, 14.4354, 2.1474



70.6118, 5.0398, 8.2306



34.4716, 1.7891, 1.3376



29.5653, 51.9276, 9.0563



7.1000, 12.6771, 0.5715

Inverse Universe

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



70.0828, 8.5518, 2.1207



85.1167, 14.4354, 2.1474



76.2654, -11.9510, -0.1103



34.4716, 1.7891, 1.3376



29.5653, 51.9276, 9.0563



7.1000, 12.6771, 0.5715

Previews

White Background



This preview shows how the HunterLab color 70.0812, 8.5539, 2.1195 looks on a white background.

Color Contrast Check

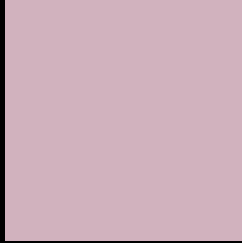
Large Text (above 18pt) WCAG AA × Fail

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 70.0812, 8.5539, 2.1195 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

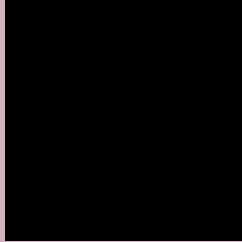
Any Text WCAG AA ✓ Pass

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 70.0812, 8.5539, 2.1195 Background



This preview shows how black text looks on a background with the HunterLab color 70.0812, 8.5539, 2.1195.



This preview shows how white text looks on a background with the HunterLab color 70.0812, 8.5539,

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

70.0812, 8.5539, 2.1195

Protanopia

70.1126, -1.5627, 0.0151

Deuteranopia

70.0405, 5.4775, 2.0166



Tritanopia

70.1440, 8.8868, 1.2256

Trichromacy



Original Color

70.0812, 8.5539, 2.1195

Protanomaly

69.9344, 2.3227, 0.3610

Deuteranomaly

69.9550, 6.6692, 1.9344

Tritanomaly

70.1125, 8.7199, 1.6739

Monochromacy



Original Color

70.0812, 8.5539, 2.1195

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.7869, 0.4386, 3.3014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.0812, 8.5539, 2.1195 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(209, 178, 190)` looks like.

```
.text, #text, p{  
    color:rgb(209, 178, 190)  
}
```

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(209, 178, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 178, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 70.0812, 8.5539, 2.1195 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(209, 178, 190) }
```


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

```
.border{ border-color:rgb(209, 178, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 178, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 178, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 178, 190);  
box-shadow:4px 4px 4px 4px rgb(209, 178,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.0812, 8.5539, 2.1195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 178, 190) }
```

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

```
.background{ background-color: rgb(209,  
178, 190) }
```

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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