

Converting Colors

HunterLab(78.2944, -0.7994,
5.4029)

Have a look what the booklet for
HunterLab(78.2944, -0.7994, 5.4029)
contains.

HunterLab(78.2111, -0.9001, 5.3463)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(78.2111, -0.9001,
5.3463)**

Conversions

Conversions Part 1

Format	Color
Hex	D5CBCB
RGB	213, 203, 203
RGB Percent	84%, 80%, 80%
CMY	0.1647, 0.2039, 0.2039
CMYK	0.00, 0.05, 0.05, 0.16
HSL	0°, 11%, 82%
HSV	0°, 5%, 84%
XYZ	59.5760, 61.1698, 65.1669
YIQ	205.9900, 5.9600, 2.1200

Conversions

Conversions Part 2

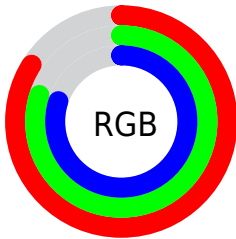
Format	Color
R _{YB}	213, 203, 203
Decimal	14011339
CIE Lab	82.47, 3.46, 1.23
CIE LCh	82, 3.676, 19.562
Yxy	61.1724, 0.3205, 0.3290
Android (android.graphics.Color)	4292201419 (0xFFD5CBCB)
YUV	205.9900, -1.4741, 6.1478
Hunter-Lab	78.2111, -0.9001, 5.3463

Details

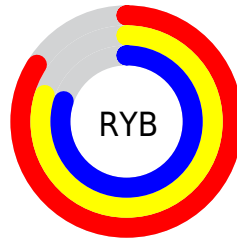
The HunterLab color $78.2111, -0.9001, 5.3463$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.6772, -7.4758, 3.3187$, and the grayscale version is $78.5640, -4.1920, 4.2685$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.6183, -0.1751, 3.9578$ is the 20% darker color. If you saturate the color by 10%, you get $71.3090, 6.6838, 7.3949$, and if you desaturate by 10%, it is $85.4493, -8.1722, 3.4297$.

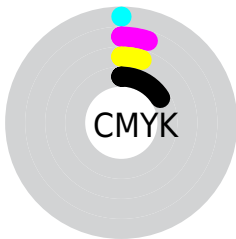
Distribution



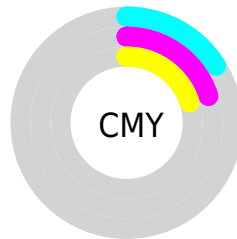
- Red (84%)
- Green (80%)
- Blue (80%)



- Red (84%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (5%)
- Yellow (5%)
- Black (16%)



- Cyan (16%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.2111, -0.9001, 5.3463 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 78.2111, -0.9001, 5.3463 by changing the saturation by 10% instead.

■ 78.2111, -0.9001,
5.3463

■ 78.2111, -0.9001,
5.3463

207.1004, -6.5477,
12.7866

■ 66.6066, -0.4501,
4.6581

103.2127, -1.9251,
6.8154

■ 55.6390, -0.0418,
4.0000

116.5527, -2.4912,
7.5917

■ 45.3499, 0.3188,
3.3747

130.4226, -3.0911,
8.3948

■ 35.7872, 0.6265,
2.7839

144.8028, -3.7233,
9.2240

■ 27.0110, 0.8746,
2.2295

159.6758, -4.3862,
10.0784

■ 19.0994, 1.0532,
1.7134

175.0258, -5.0787,

■ 12.1598, 1.1472,

10.9575

1.2377

190.8384, -5.7995,
11.8604

■ 5.2306, 2.6063,
1.2602

0.0000, NaN, NaN

■ 78.2111, -0.9001,
5.3463

■ 78.2111, -0.9001,
5.3463

■ 71.3090, 6.6838,
7.3949

■ 85.4493, -8.1722,
3.4297

■ 64.7966, 14.6066,
9.5830

■ 92.9720, -15.1629,
1.6258

■ 58.7500, 22.8504,
11.9118

■ 96.3775, -18.1766,
0.8679

■ 53.2613, 31.3245,
14.3572

■ 48.4409, 39.8072,
16.8527

■ 44.4109, 47.8872,
19.2692

■ 41.2870, 54.9492,
21.4085

■ 39.1448, 60.2914,
23.0412

■ 37.9726, 63.4162,
24.0000

Harmonies

Analogous

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



78.2128, -0.7578, 3.6608



78.2111, -0.9001, 5.3463



78.2128, -1.9286, 6.7127

Triad

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



78.2128, -0.9021, 5.3476



78.2128, -6.7843, 6.3549



78.2128, -4.8011, 0.9627

Complementary

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



78.2111, -0.9001, 5.3463



80.6772, -7.4758, 3.3187

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.



78.2128, -6.4012, 1.7197



78.2111, -0.9001, 5.3463



78.2128, -7.5393, 4.8492

Square

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



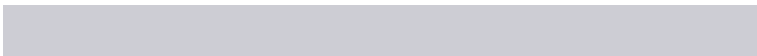
78.2128, -0.9021, 5.3476



78.2128, -5.3285, 7.2851



78.2128, -7.3997, 3.1512



78.2128, -3.0197, 1.1034

Rectangle

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



78.2111, -0.9001, 5.3463



78.2128, -2.9699, 7.2687



78.2128, -7.3997, 3.1512



78.2128, -5.3777, 1.1213

Sweetspot

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



78.2128, -0.9021, 5.3476



99.1066, -4.4325, 5.6719



78.5258, 0.8039, 0.8705



45.8717, -2.0714, 2.6186

0.0000, NaN, NaN



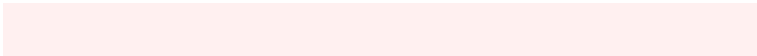
46.2646, -2.4686, 2.5136

Same Dimension

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



78.2128, -0.9021, 5.3476



94.6997, 0.1417, 6.8890



79.7311, -3.4641, 7.0539



36.1709, 0.2427, 2.6946



29.3980, 50.3333, 18.9961



7.2217, 12.3553, 4.6663

Inverse Universe

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



80.6772, -7.4758, 3.3187



98.5948, -10.2499, 3.6818



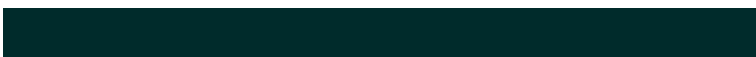
79.1285, -4.9402, 1.5034



37.7969, -4.0958, 1.3555



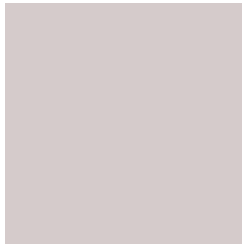
56.5513, -29.9673, -5.9934



13.8894, -7.3608, -1.4707

Previews

White Background



This preview shows how the HunterLab color 78.2111, -0.9001, 5.3463 looks on a white background.

Color Contrast Check

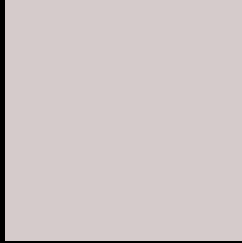
Large Text (above 18pt) WCAG AA × Fail

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 78.2111, -0.9001, 5.3463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

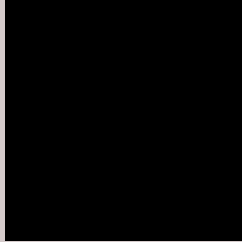
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

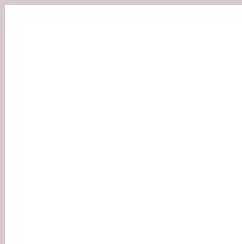
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.2111, -0.9001, 5.3463 Background



This preview shows how black text looks on a background with the HunterLab color 78.2111, -0.9001, 5.3463.



This preview shows how white text looks on a background with the HunterLab color 78.2111, -0.9001,

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

78.2111, -0.9001, 5.3463

Protanopia

78.1669, -2.5489, 4.7905

Deuteranopia

78.2394, 5.3844, 5.0142



Tritanopia

78.2497, 3.2069, -1.4667

Trichromacy



Original Color

78.2111, -0.9001, 5.3463

Protanomaly

78.2605, -2.2256, 4.9056

Deuteranomaly

78.1283, 3.4926, 4.8511

Tritanomaly

78.2884, 1.4749, 1.0948

Monochromacy



Original Color

78.2111, -0.9001, 5.3463

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.5021, -2.8926, 4.6996

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.2111, -0.9001, 5.3463 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(213, 203, 203)` looks like.

```
.text, #text, p{  
    color:rgb(213, 203, 203)  
}
```

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(213, 203, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 203, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 78.2111, -0.9001, 5.3463 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(213, 203, 203) }
```


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

```
.border{ border-color:rgb(213, 203, 203) }
```

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

Here you see how a box with a 4 pixel rgb(213, 203, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 203, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 203, 203);  
box-shadow:4px 4px 4px 4px rgb(213, 203,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.2111, -0.9001, 5.3463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 203, 203) }
```

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

```
.background{ background-color: rgb(213,  
203, 203) }
```

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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