

Converting Colors

HunterLab(77.9875, 5.2825,
-1.0037)

Have a look what the booklet for
HunterLab(77.9875, 5.2825, -1.0037)
contains.

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Color

**HunterLab(78.0159, 5.4000,
-1.2047)**

Conversions

Conversions Part 1

Format	Color
Hex	DBC7D8
RGB	219, 199, 216
RGB Percent	86%, 78%, 85%
CMY	0.1412, 0.2196, 0.1529
CMYK	0.00, 0.09, 0.01, 0.14
HSL	309°, 22%, 82%
HSV	309°, 9%, 86%
XYZ	62.0315, 60.8648, 73.4445
YIQ	206.9180, 6.4630, 9.5270

Conversions

Conversions Part 2

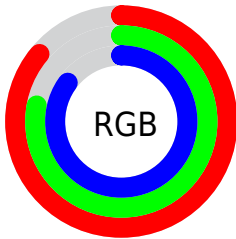
Format	Color
R_{YB}	219, 199, 216
Decimal	14403544
CIE _{Lab}	82.31, 9.97, -5.91
CIE _{LCh}	82, 11.588, 329.362
Yxy	60.8674, 0.3159, 0.3100
Android (android.graphics.Color)	4292593624 (0xFFDBC7D8)
YUV	206.9180, 4.4774, 10.5959
Hunter-Lab	78.0159, 5.4000, -1.2047

Details

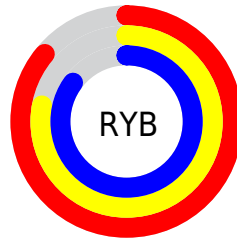
The HunterLab color $78.0159, 5.4000, -1.2047$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.8969, -13.5313, 9.7726$, and the grayscale version is $78.9370, -4.2119, 4.2888$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.4225, 5.6492, -1.8212$ is the 20% darker color. If you saturate the color by 10%, you get $71.6490, 16.4470, -7.4981$, and if you desaturate by 10%, it is $84.7660, -5.4216, 5.1229$.

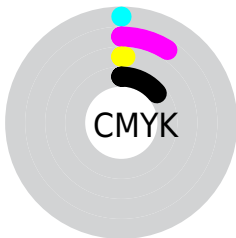
Distribution



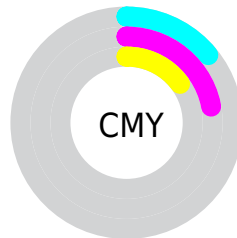
- Red (86%)
- Green (78%)
- Blue (85%)



- Red (86%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (9%)
- Yellow (1%)
- Black (14%)



- Cyan (14%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0159, 5.4000, -1.2047 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 78.0159, 5.4000, -1.2047 by changing the saturation by 10% instead.

■ 78.0159, 5.4000,
-1.2047

■ 78.0159, 5.4000,
-1.2047

206.8303, 2.0439,
3.8389

■ 66.4215, 5.5418,
-1.5701

102.9985, 4.9503,
-0.3375

■ 55.4648, 5.6253,
-1.8879

116.3297, 4.6546,
0.1558

■ 45.1871, 5.6416,
-2.1524

130.1911, 4.3152,
0.6864

■ 35.6368, 5.5816,
-2.3574

144.5631, 3.9348,
1.2524

■ 26.8741, 5.4329,
-2.4954

159.4281, 3.5156,
1.8520

■ 18.9774, 5.1782,
-2.5559

174.7704, 3.0596,

■ 12.0549, 4.7908,

2.4838

-2.5244

190.5755, 2.5685,
3.1465

■ 5.0542, 8.3261,
-4.5683

0.0000, NaN, NaN

■ 78.0159, 5.4000,
-1.2047

■ 78.0159, 5.4000,
-1.2047

■ 71.6490, 16.4470,
-7.4981

■ 84.7660, -5.4216,
5.1229

■ 65.7237, 27.6541,
-13.6862

■ 91.8421, -15.9914,
11.4394

■ 60.3176, 38.8634,
-19.6404

■ 95.9497, -21.5363,
14.3489

■ 55.5182, 49.7927,
-25.1626

■ 96.0445, -21.0011,
12.9885

51.4194, 59.9964,
-29.9721

96.1410, -20.4568,
11.6049

48.1097, 68.8702,
-33.7223

96.2392, -19.9034,
10.1980

45.6526, 75.7448,
-36.0679

96.3391, -19.3409,
8.7680

44.0577, 80.0963,
-36.7890

96.4408, -18.7692,
7.3148

43.2032, 81.9889,
-36.0250

96.5442, -18.1885,
5.8384

Harmonies

Analogous

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



78.0176, 1.2293, -5.3036



78.0159, 5.4000, -1.2047



78.0176, 6.9914, 4.1315

Triad

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



78.0176, 5.3980, -1.2033



78.0176, -4.0460, 13.8862



78.0176, -13.4076, -0.9901

Complementary

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



78.0159, 5.4000, -1.2047



81.8969, -13.5313, 9.7726

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.



78.0176, -14.7315, 4.3617



78.0159, 5.4000, -1.2047



78.0176, -9.4205, 12.7241

Square

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



78.0176, 5.3980, -1.2033



78.0176, 1.4446, 12.6223



78.0176, -13.2923, 9.3299



78.0176, -9.6244, -5.1745

Rectangle

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



78.0159, 5.4000, -1.2047



78.0176, 6.3448, 7.5945



78.0176, -13.2923, 9.3299



78.0176, -14.1502, 0.7437

Sweetspot

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



78.0176, 5.3980, -1.2033



97.5408, -1.4694, 3.1584



76.4990, 0.4570, -4.7961



44.8257, -0.1996, 1.1799

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0176, 5.3980, -1.2033



91.1717, 8.9714, -2.9034



77.6955, 3.6695, 3.3782



36.3861, 2.6791, -0.6522



33.2395, 63.2975, -27.9307



8.5153, 16.3039, -7.8406

Inverse Universe

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



78.0176, 5.3980, -1.2033



91.1717, 8.9714, -2.9034



82.1950, -11.8682, 5.5092



36.3861, 2.6791, -0.6522



33.2395, 63.2975, -27.9307



8.5153, 16.3039, -7.8406

Previews

White Background



This preview shows how the HunterLab color 78.0159, 5.4000, -1.2047 looks on a white background.

Color Contrast Check

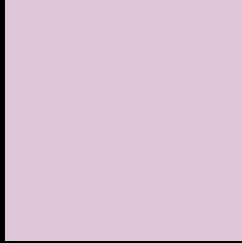
Large Text (above 18pt) WCAG AA × Fail

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 78.0159, 5.4000, -1.2047 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 78.0159, 5.4000, -1.2047 Background



This preview shows how black text looks on a background with the HunterLab color 78.0159, 5.4000, -1.2047.



This preview shows how white text looks on a background with the HunterLab color 78.0159, 5.4000,

-1.2047.

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

78.0159, 5.4000, -1.2047

Protanopia

78.1905, -1.5019, -2.6637

Deuteranopia

78.1155, 5.7342, -1.0745



Tritanopia

77.9828, 5.2229, -0.7353

Trichromacy



Original Color

78.0159, 5.4000, -1.2047

Protanomaly

78.0117, 0.9264, -2.3248

Deuteranomaly

78.1155, 5.7342, -1.0745

Tritanomaly

77.9828, 5.2229, -0.7353

Monochromacy



Original Color

78.0159, 5.4000, -1.2047

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.5416, -0.8829, 2.3539

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0159, 5.4000, -1.2047 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(219, 199, 216)` looks like.

```
.text, #text, p{  
    color:rgb(219, 199, 216)  
}
```

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(219, 199, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 199, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0159, 5.4000, -1.2047 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(219, 199, 216) }
```


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

```
.border{ border-color:rgb(219, 199, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 199, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 199, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 199, 216); box-shadow:4px 4px 4px 4px rgb(219, 199, 216) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0159, 5.4000, -1.2047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 199, 216) }
```

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

```
.background{ background-color: rgb(219,  
199, 216) }
```

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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