

Converting Colors

HunterLab(79.7642, 0.7817,
1.5730)

Have a look what the booklet for
HunterLab(79.7642, 0.7817, 1.5730)
contains.

HunterLab(79.8753, 0.8999, 1.5132)	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(79.8753, 0.8999,
1.5132)**

Conversions

Conversions Part 1

Format	Color
Hex	D9CED7
RGB	217, 206, 215
RGB Percent	85%, 81%, 84%
CMY	0.1490, 0.1921, 0.1569
CMYK	0.00, 0.05, 0.01, 0.15
HSL	311°, 13%, 83%
HSV	311°, 5%, 85%
XYZ	62.9523, 63.8006, 73.2868
YIQ	210.3150, 3.6670, 5.1310

Conversions

Conversions Part 2

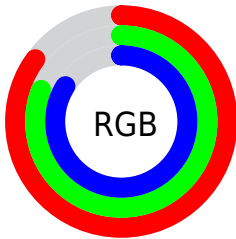
Format	Color
R _Y B	217, 206, 215
Decimal	14274263
CIE Lab	83.86, 5.40, -3.10
CIE LCh	84, 6.225, 330.160
Yxy	63.8034, 0.3147, 0.3189
Android (android.graphics.Color)	4292464343 (0xFFD9CED7)
YUV	210.3150, 2.3097, 5.8627
Hunter-Lab	79.8753, 0.8999, 1.5132

Details

The HunterLab color $79.8753, 0.8999, 1.5132$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.0386, -9.4203, 7.2572$, and the grayscale version is $80.4058, -4.2903, 4.3686$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.1629, 1.3692, 0.7522$ is the 20% darker color. If you saturate the color by 10%, you get $73.3932, 11.6130, -4.3869$, and if you desaturate by 10%, it is $86.7113, -9.5862, 7.4634$.

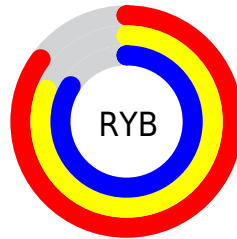
Distribution



Red (85%)

Green (81%)

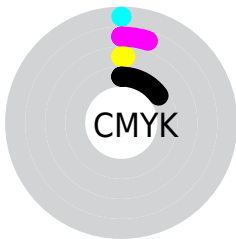
Blue (84%)



Red (85%)

Yellow (81%)

Blue (84%)

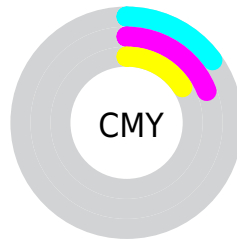


Cyan (0%)

Magenta (5%)

Yellow (1%)

Black (15%)



Cyan (15%)

Magenta (19%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8753, 0.8999, 1.5132 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 79.8753, 0.8999, 1.5132 by changing the saturation by 10% instead.

■ 79.8753, 0.8999,
1.5132

■ 79.8753, 0.8999,
1.5132

209.3990, -4.1056,
7.5244

■ 68.1846, 1.2639,
1.0184

105.0370, 0.0359,
2.6225

■ 57.1260, 1.5816,
0.5644

118.4521, -0.4545,
3.2299

■ 46.7398, 1.8462,
0.1561

132.3941, -0.9815,
3.8705

■ 37.0727, 2.0518,
-0.2021

146.8439, -1.5431,
4.5428

■ 28.1828, 2.1898,
-0.5042

161.7842, -2.1377,
5.2455

■ 20.1453, 2.2486,
-0.7422

177.1994, -2.7638,

■ 13.0623, 2.2099,

5.9773

-0.9043

193.0754, -3.4201,
6.7373

6.5398, 3.2485,
-1.6073

0.0000, NaN, NaN

79.8753, 0.8999,
1.5132

79.8753, 0.8999,
1.5132

73.3932, 11.6130,
-4.3869

86.7113, -9.5862,
7.4634

67.3175, 22.5138,
-10.1783

93.8489, -19.8327,
13.4246

61.7196, 33.4881,
-15.7553

95.8171, -21.9641,
13.7598

56.6814, 44.3178,
-20.9539

95.9320, -21.3151,
12.1119

■ 52.2945, 54.6375,
-25.5369

■ 96.0493, -20.6528,
10.4306

■ 48.6515, 63.9152,
-29.1973

■ 96.1692, -19.9774,
8.7158

■ 45.8300, 71.4993,
-31.6023

■ 96.2915, -19.2888,
6.9674

■ 43.8676, 76.7784,
-32.4916

■ 96.4163, -18.5871,
5.1857

■ 42.7303, 79.4402,
-31.8101

■ 96.5437, -17.8722,
3.3705

Harmonies

Analogous

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



79.8770, -1.2908, -0.6407



79.8753, 0.8999, 1.5132



79.8770, 1.6986, 4.3635

Triad

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



79.8770, 0.8979, 1.5146



79.8770, -4.2827, 9.7412



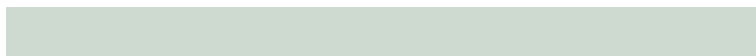
79.8770, -9.2866, 1.4866

Complementary

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



79.8753, 0.8999, 1.5132



82.0386, -9.4203, 7.2572

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.



79.8770, -10.0612, 4.3323



79.8753, 0.8999, 1.5132



79.8770, -7.1989, 9.0342

Square

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



79.8770, 0.8979, 1.5146



79.8770, -1.3197, 9.0489



79.8770, -9.3026, 7.0812



79.8770, -7.1709, -0.6573

Rectangle

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



79.8753, 0.8999, 1.5132



79.8770, 1.3283, 6.2516



79.8770, -9.3026, 7.0812



79.8770, -9.7111, 2.3962

Sweetspot

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



79.8770, 0.8979, 1.5146



98.3511, -2.7901, 3.9921



79.0831, -1.6952, -0.5155



45.5394, -1.3493, 1.8800

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8770, 0.8979, 1.5146



95.1030, 2.3362, 1.1152



79.7081, -0.0177, 3.9214



37.2538, 1.1969, 0.2842



32.9830, 62.3931, -24.4899



8.4593, 16.1070, -7.0939

Inverse Universe

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



79.8770, 0.8979, 1.5146



95.1030, 2.3362, 1.1152



82.2011, -8.5211, 4.9361



37.2538, 1.1969, 0.2842



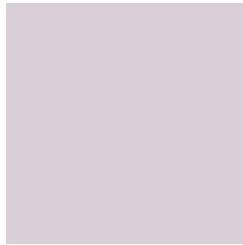
32.9830, 62.3931, -24.4899



8.4593, 16.1070, -7.0939

Previews

White Background



This preview shows how the HunterLab color 79.8753, 0.8999, 1.5132 looks on a white background.

Color Contrast Check

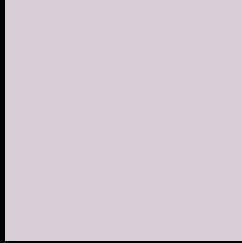
Large Text (above 18pt) WCAG AA × Fail

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 79.8753, 0.8999, 1.5132 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

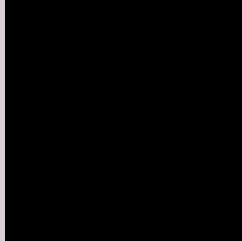
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

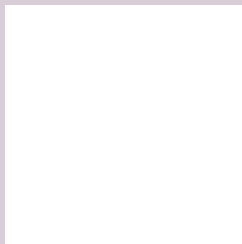
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8753, 0.8999, 1.5132 Background



This preview shows how black text looks on a background with the HunterLab color 79.8753, 0.8999, 1.5132.



This preview shows how white text looks on a background with the HunterLab color 79.8753, 0.8999,

1.5132.

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

79.8753, 0.8999, 1.5132

Protanopia

79.9490, -1.8993, 1.0526

Deuteranopia

79.8990, 5.6475, 1.1236



Tritanopia

79.8677, 2.8119, -1.5185

Trichromacy



Original Color

79.8753, 0.8999, 1.5132

Protanomaly

79.8309, -0.7423, 0.9286

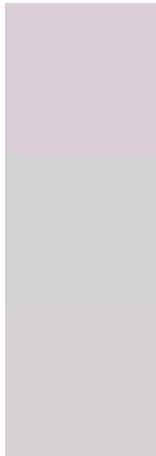
Deuteranomaly

79.8947, 4.1086, 1.0914

Tritanomaly

79.8013, 2.4540, -0.5761

Monochromacy



Original Color

79.8753, 0.8999, 1.5132

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

80.3122, -2.4695, 3.4615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8753, 0.8999, 1.5132 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(217, 206, 215)` looks like.

```
.text, #text, p{  
    color:rgb(217, 206, 215)  
}
```

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(217, 206, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 206, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8753, 0.8999, 1.5132 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(217, 206, 215) }
```


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

```
.border{ border-color:rgb(217, 206, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 206, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 206, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 206, 215);  
box-shadow:4px 4px 4px 4px rgb(217, 206,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8753, 0.8999, 1.5132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 206, 215) }
```

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

```
.background{ background-color: rgb(217,  
206, 215) }
```

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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