

Converting Colors

HunterLab(79.6299, -4.7517,
9.9830)

Have a look what the booklet for
HunterLab(79.6299, -4.7517, 9.9830)
contains.

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Color

**HunterLab(79.5257, -4.5858,
9.9873)**

Conversions

Conversions Part 1

Format	Color
Hex	D5D0C4
RGB	213, 208, 196
RGB Percent	84%, 82%, 77%
CMY	0.1647, 0.1843, 0.2314
CMYK	0.00, 0.02, 0.08, 0.16
HSL	42°, 17%, 80%
HSV	42°, 8%, 84%
XYZ	59.9602, 63.2434, 61.2715
YIQ	208.1270, 6.8320, -2.6720

Conversions

Conversions Part 2

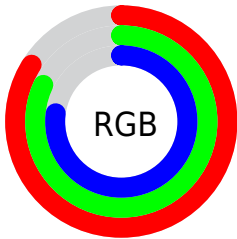
Format	Color
R _Y B	203, 213, 196
Decimal	14012612
CIE Lab	83.57, -0.36, 6.56
CIE LCh	84, 6.565, 93.152
Yxy	63.2461, 0.3250, 0.3428
Android (android.graphics.Color)	4292202692 (0xFFD5D0C4)
YUV	208.1270, -5.9786, 4.2736
Hunter-Lab	79.5257, -4.5858, 9.9873

Details

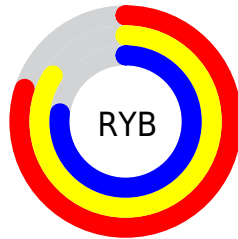
The HunterLab color $79.5257, -4.5858, 9.9873$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.3624, -3.5228, -1.8848$, and the grayscale version is $79.4990, -4.2419, 4.3193$.

A 20% lighter version of the original color is $99.9359, -5.6870, 6.3478$, and $56.8624, -3.6435, 8.2908$ is the 20% darker color. If you saturate the color by 10%, you get $77.0398, -4.5815, 16.2965$, and if you desaturate by 10%, it is $82.0969, -4.2601, 2.9555$.

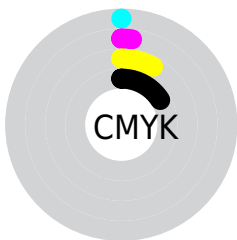
Distribution



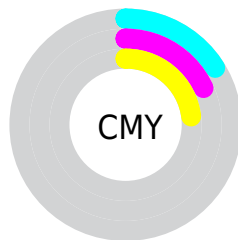
- Red (84%)
- Green (82%)
- Blue (77%)



- Red (80%)
- Yellow (84%)
- Blue (77%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5257, -4.5858, 9.9873 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 79.5257, -4.5858, 9.9873 by changing the saturation by 10% instead.

■ 79.5257, -4.5858,
9.9873

■ 79.5257, -4.5858,
9.9873

208.9168,
-11.6281, 19.3253

■ 67.8530, -3.9468,
9.0382

104.6540, -5.9626,
11.9388

■ 56.8134, -3.3385,
8.1029

118.0534, -6.6935,
12.9401

■ 46.4475, -2.7651,
7.1806

131.9803, -7.4521,
13.9592

■ 36.8021, -2.2286,
6.2682

146.4156, -8.2373,
14.9964

■ 27.9360, -1.7319,
5.3603

161.3418, -9.0483,
16.0516

■ 19.9246, -1.2784,
4.4474

176.7434, -9.8842,

■ 12.8715, -0.8725,

17.1249

3.5113

192.6060,
-10.7443, 18.2162

■ 6.2882, -0.5860,
4.4017

0.0000, NaN, NaN

■ 79.5257, -4.5858,
9.9873

■ 79.5257, -4.5858,
9.9873

■ 77.0398, -4.5815,
16.2965

■ 82.0969, -4.2601,
2.9555

■ 74.6376, -4.2269,
21.8390

■ 84.7449, -3.6137,
-4.7609

■ 72.3239, -3.5119,
26.5786

■ 87.2849, -3.6641,
-10.5437

■ 70.1018, -2.4275,
30.4829

■ 89.2576, -6.9288,
-7.9651

■ 67.9738, -0.9692,
33.5278

■ 91.2564, -10.1676,
-5.4136

■ 65.9419, 0.8617,
35.7020

■ 93.2806, -13.3807,
-2.8887

■ 64.0067, 3.0554,
37.0127

■ 95.3290, -16.5685,
-0.3902

■ 62.1675, 5.5909,
37.4953

■ 96.3775, -18.1767,
0.8679

■ 60.4188, 8.4205,
37.2560

Harmonies

Analogous

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



79.5274, -1.4319, 9.4069



79.5257, -4.5858, 9.9873



79.5274, -7.6056, 9.1041

Triad

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



79.5274, -4.5879, 9.9885



79.5274, -9.3656, 1.0399



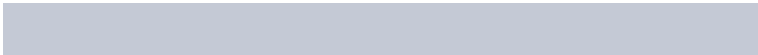
79.5274, 1.3526, 1.6225

Complementary

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



79.5257, -4.5858, 9.9873



76.3624, -3.5228, -1.8848

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.



79.5274, -0.8331, -0.7621



79.5257, -4.5858, 9.9873



79.5274, -7.0248, -1.1078

Square

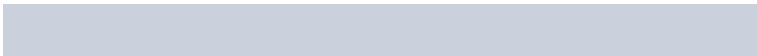
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



79.5274, -4.5879, 9.9885



79.5274, -10.3363, 4.0043



79.5274, -3.9069, -1.7799



79.5274, 2.0299, 4.6521

Rectangle

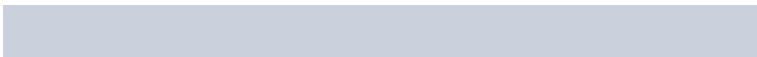
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



79.5257, -4.5858, 9.9873



79.5274, -9.1422, 7.7808



79.5274, -3.9069, -1.7799



79.5274, 0.7683, 0.7150

Sweetspot

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



79.5274, -4.5879, 9.9885



99.3596, -5.4330, 7.2099



76.0583, 2.3969, 3.7842



45.9829, -2.5115, 3.2953

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5274, -4.5879, 9.9885



96.8383, -5.6575, 13.9619



80.7575, -8.2126, 11.2761



37.2489, -2.1682, 5.1499



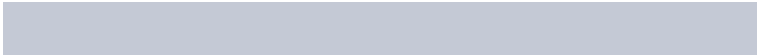
47.1471, 6.6747, 29.1687



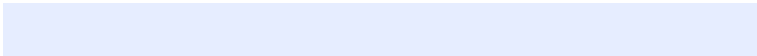
12.1693, 0.5718, 7.5087

Inverse Universe

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



76.3624, -3.5228, -1.8848



91.9376, -4.0046, -4.4305



75.1544, 0.0859, -3.3517



35.4930, -1.5764, -1.4392



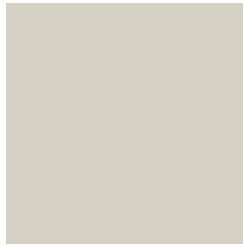
22.8774, 26.1761, -85.1014



6.7694, 3.5298, -16.0809

Previews

White Background



This preview shows how the HunterLab color 79.5257, -4.5858, 9.9873 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 79.5257, -4.5858, 9.9873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

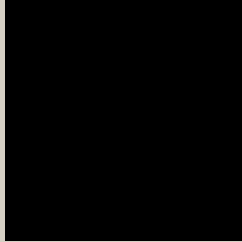
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

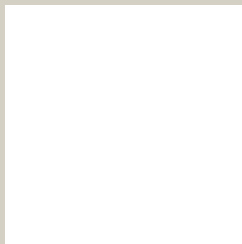
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5257, -4.5858, 9.9873 Background



This preview shows how black text looks on a background with the HunterLab color 79.5257, -4.5858, 9.9873.



This preview shows how white text looks on a background with the HunterLab color 79.5257, -4.5858, 9.9873.

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

79.5257, -4.5858, 9.9873

Protanopia

79.4092, -3.4186, 9.8789

Deuteranopia

79.3475, 5.6636, 9.5221



Tritanopia

79.4385, 2.8290, -1.5372

Trichromacy



Original Color

79.5257, -4.5858, 9.9873

Protanomaly

79.3141, -3.7486, 9.7677

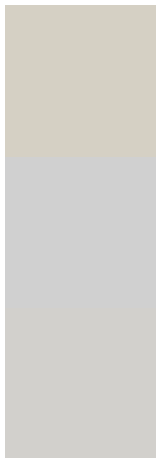
Deuteranomaly

79.5138, 1.6555, 9.6370

Tritanomaly

79.3503, 0.4004, 2.8543

Monochromacy



Original Color

79.5257, -4.5858, 9.9873

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.4815, -4.2694, 6.2871

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5257, -4.5858, 9.9873 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, 208, 196)` looks like.

```
.text, #text, p{  
    color:rgb(213, 208, 196)  
}
```

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, 208, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 208, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5257, -4.5858, 9.9873 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, 208, 196) }
```


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

```
.border{ border-color:rgb(213, 208, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 208, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 208, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 208, 196); box-shadow:4px 4px 4px 4px rgb(213, 208, 196) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5257, -4.5858, 9.9873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 208, 196) }
```

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

```
.background{ background-color: rgb(213,  
208, 196) }
```

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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