

Converting Colors

HunterLab(79.6506, -8.1920,
17.9555)

Have a look what the booklet for
HunterLab(79.6506, -8.1920,
17.9555) contains.

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Color

**HunterLab(79.6327, -8.3996,
17.9530)**

Conversions

Conversions Part 1

Format	Color
Hex	D5D2B1
RGB	213, 210, 177
RGB Percent	84%, 82%, 69%
CMY	0.1647, 0.1764, 0.3059
CMYK	0.00, 0.01, 0.17, 0.16
HSL	55°, 30%, 76%
HSV	55°, 17%, 84%
XYZ	58.4230, 63.4137, 50.7558
YIQ	207.1350, 12.3810, -9.6270

Conversions

Conversions Part 2

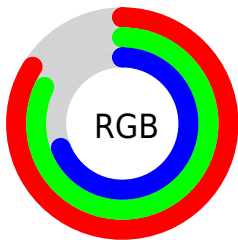
Format	Color
RYB	180, 213, 177
Decimal	14013105
CIELab	83.66, -4.44, 16.75
CIELCh	84, 17.333, 104.851
Yxy	63.4165, 0.3385, 0.3674
Android (android.graphics.Color)	4292203185 (0xFFD5D2B1)
YUV	207.1350, -14.8566, 5.1436
Hunter-Lab	79.6327, -8.3996, 17.9530

Details

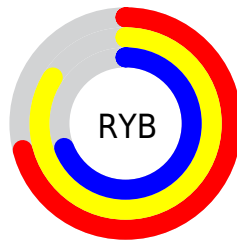
The HunterLab color **79.6327, -8.3996, 17.9530** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **68.4053, 1.5332, -12.3850**, and the grayscale version is **79.1085, -4.2210, 4.2981**.

A 20% lighter version of the original color is **99.3293, -9.0223, 15.0326**, and **57.0099, -7.0038, 15.1752** is the 20% darker color. If you saturate the color by 10%, you get **78.5887, -10.2705, 24.6172**, and if you desaturate by 10%, it is **80.7548, -6.1404, 10.2938**.

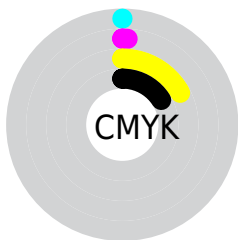
Distribution



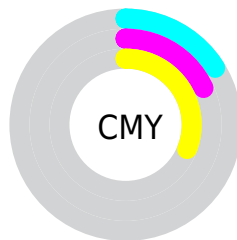
- Red (84%)
- Green (82%)
- Blue (69%)



- Red (71%)
- Yellow (84%)
- Blue (69%)



- Cyan (0%)
- Magenta (1%)
- Yellow (17%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.6327, -8.3996, 17.9530 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 79.6327, -8.3996, 17.9530 by changing the saturation by 10% instead.

■ 79.6327, -8.3996,
17.9530

■ 79.6327, -8.3996,
17.9530

209.0644,
-16.9174, 31.0803

■ 67.9546, -7.5598,
16.4725

■ 104.7712,
-10.1495, 20.8790

■ 56.9091, -6.7388,
14.9690

118.1754,
-11.0551, 22.3319

■ 46.5369, -5.9384,
13.4334

132.1070,
-11.9815, 23.7828

■ 36.8849, -5.1575,
11.8507

146.5467,
-12.9285, 25.2344

■ 28.0115, -4.3940,
10.1984

161.4773,
-13.8959, 26.6885

■ 19.9921, -3.6439,
8.4403

176.8830,

■ 12.9298, -2.8988,

-14.8834, 28.1467

6.8711

192.7498,
-15.8907, 29.6103

■ 6.3663, -3.3807,
4.4564

0.0000, NaN, NaN

■ 79.6327, -8.3996,
17.9530

■ 79.6327, -8.3996,
17.9530

■ 78.5887, -10.2705,
24.6172

■ 80.7548, -6.1404,
10.2938

■ 77.6166, -11.7469,
30.2802

■ 81.9501, -3.4897,
1.6484

■ 76.7166, -12.8353,
34.9506

■ 83.2205, -0.4560,
-7.9622

■ 75.8865, -13.5451,
38.6485

■ 84.2857, 1.4405,
-14.5892

■ 75.1233, -13.8910,
41.4085

■ 84.8293, 0.5022,
-13.8443

■ 74.4228, -13.8946,
43.2831

■ 85.3751, -0.4341,
-13.1016

■ 73.7798, -13.5860,
44.3470

■ 85.9232, -1.3684,
-12.3611

■ 73.1863, -13.0102,
44.7157

■ 86.4735, -2.3005,
-11.6229

■ 73.0074, -12.8057,
44.7626

■ 87.0261, -3.2305,
-10.8868

Harmonies

Analogous

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



79.6345, 0.0659, 17.9370



79.6327, -8.3996, 17.9530



79.6345, -15.4624, 14.5943

Triad

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



79.6345, -8.4018, 17.9541



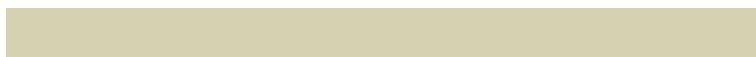
79.6345, -15.5194, -7.4365



79.6345, 12.1556, 0.1608

Complementary

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



79.6327, -8.3996, 17.9530



68.4053, 1.5332, -12.3850

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.



79.6345, 7.6122, -7.5024



79.6327, -8.3996, 17.9530



79.6345, -8.4825, -12.1919

Square

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



79.6345, -8.4018, 17.9541



79.6345, -19.4531, 0.2433



79.6345, -0.0182, -12.2172



79.6345, 12.1795, 8.2199

Rectangle

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



79.6327, -8.3996, 17.9530



79.6345, -18.5234, 10.6670



79.6345, -0.0182, -12.2172



79.6345, 11.0981, -2.5645

Sweetspot

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



79.6345, -8.4018, 17.9541



99.2627, -6.9624, 10.7495



69.9189, 8.8681, 6.6223



45.8764, -3.3224, 5.3075

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.6345, -8.4018, 17.9541



97.1915, -11.1103, 24.8452



79.2270, -14.6875, 17.4337



37.8615, -3.1751, 5.7971



57.1238, -10.1069, 35.0225



14.2179, -2.7709, 8.7125

Inverse Universe

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



68.4053, 1.5332, -12.3850



80.8010, 3.4447, -19.5716



68.8881, 7.6340, -11.5982



34.8900, -0.5605, -2.1954



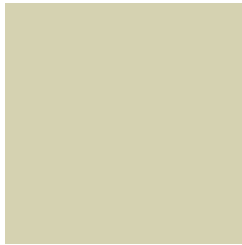
18.0402, 42.6029, -114.5161



5.0528, 8.1730, -23.9587

Previews

White Background



This preview shows how the HunterLab color 79.6327, -8.3996, 17.9530 looks on a white background.

Color Contrast Check

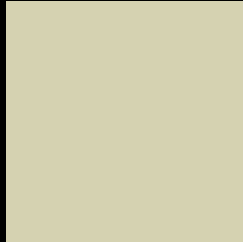
Large Text (above 18pt) WCAG AA × Fail

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 79.6327, -8.3996, 17.9530 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

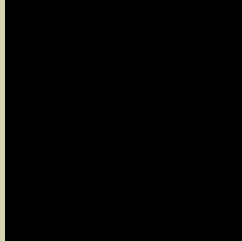
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

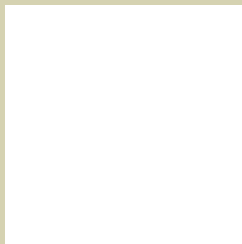
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.6327, -8.3996, 17.9530 Background



This preview shows how black text looks on a background with the HunterLab color 79.6327, -8.3996, 17.9530.



This preview shows how white text looks on a background with the HunterLab color 79.6327, -8.3996, 17.9530.

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

79.6327, -8.3996, 17.9530

Protanopia

79.6630, -5.1762, 18.4274

Deuteranopia

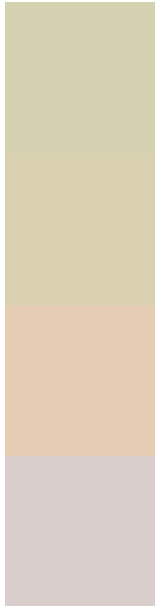
79.6107, 5.5694, 17.3913



Tritanopia

79.6323, 3.4852, -1.2833

Trichromacy



Original Color

79.6327, -8.3996, 17.9530

Protanomaly

79.6789, -6.6987, 18.4166

Deuteranomaly

79.5129, 0.6251, 17.5994

Tritanomaly

79.5324, -0.9606, 6.4036

Monochromacy



Original Color

79.6327, -8.3996, 17.9530

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.1534, -5.8857, 9.5520

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.6327, -8.3996, 17.9530 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, 210, 177)` looks like.

```
.text, #text, p{  
    color:rgb(213, 210, 177)  
}
```

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, 210, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 210, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 79.6327, -8.3996, 17.9530 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, 210, 177) }
```


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

```
.border{ border-color:rgb(213, 210, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 210, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 210, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 210, 177);  
box-shadow:4px 4px 4px 4px rgb(213, 210,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.6327, -8.3996, 17.9530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 210, 177) }
```

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

```
.background{ background-color: rgb(213,  
210, 177) }
```

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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