

Converting Colors

HunterLab(79.4693, -6.6536,
15.9246)

Have a look what the booklet for
HunterLab(79.4693, -6.6536,
15.9246) contains.

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Color

**HunterLab(79.5453, -6.8628,
15.9086)**

Conversions

Conversions Part 1

Format	Color
Hex	D6D1B6
RGB	214, 209, 182
RGB Percent	84%, 82%, 71%
CMY	0.1608, 0.1804, 0.2863
CMYK	0.00, 0.02, 0.15, 0.16
HSL	51°, 28%, 78%
HSV	51°, 15%, 84%
XYZ	58.9756, 63.2745, 53.3608
YIQ	207.4170, 11.6470, -7.3370

Conversions

Conversions Part 2

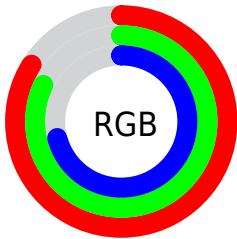
Format	Color
R _{YB}	188, 214, 182
Decimal	14078390
CIE _{Lab}	83.59, -2.79, 14.02
CIE _{LCh}	84, 14.295, 101.263
Yxy	63.2773, 0.3358, 0.3603
Android (android.graphics.Color)	4292268470 (0xFFD6D1B6)
YUV	207.4170, -12.5306, 5.7733
Hunter-Lab	79.5453, -6.8628, 15.9086

Details

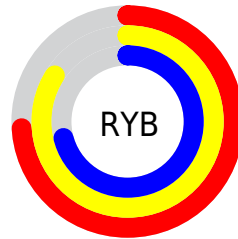
The HunterLab color $79.5453, -6.8628, 15.9086$ is a light color, and the websafe version is hex $CCCC99$. A complement of this color would be $70.9505, -0.3862, -9.4507$, and the grayscale version is $79.2201, -4.2270, 4.3042$.

A 20% lighter version of the original color is $99.4751, -8.2187, 12.9402$, and $56.9198, -5.5867, 13.3422$ is the 20% darker color. If you saturate the color by 10%, you get $77.9979, -8.0636, 22.4297$, and if you desaturate by 10%, it is $81.1711, -5.2914, 8.4717$.

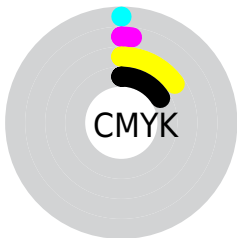
Distribution



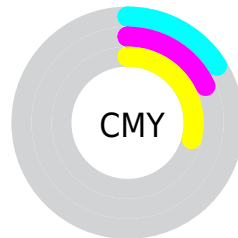
- Red (84%)
- Green (82%)
- Blue (71%)



- Red (74%)
- Yellow (84%)
- Blue (71%)



- Cyan (0%)
- Magenta (2%)
- Yellow (15%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.5453, -6.8628, 15.9086 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 79.5453, -6.8628, 15.9086 by changing the saturation by 10% instead.

■ 79.5453, -6.8628,
15.9086

■ 79.5453, -6.8628,
15.9086

208.9438,
-14.7809, 27.9954

■ 67.8717, -6.1048,
14.5749

■ 104.6755, -8.4610,
18.5659

■ 56.8310, -5.3705,
13.2288

118.0757, -9.2955,
19.8946

■ 46.4639, -4.6626,
11.8632

132.0035,
-10.1537, 21.2269

■ 36.8173, -3.9814,
10.4668

146.4396,
-11.0350, 22.5648

■ 27.9498, -3.3269,
9.0216

161.3666,
-11.9388, 23.9095

■ 19.9370, -2.6982,
7.4986

176.7690,

■ 12.8822, -2.0922,

-12.8648, 25.2623

5.9902

192.6324,
-13.8123, 26.6240

■ 6.3026, -2.2670,
4.4118

0.0000, NaN, NaN

■ 79.5453, -6.8628,
15.9086

■ 79.5453, -6.8628,
15.9086

■ 77.9979, -8.0636,
22.4297

■ 81.1711, -5.2914,
8.4717

■ 76.5241, -8.8822,
28.0134

■ 82.8693, -3.3506,
0.1409

■ 75.1256, -9.3197,
32.6510

■ 84.6405, -1.0527,
-9.0524

■ 73.8017, -9.3793,
36.3437

■ 85.9970, -1.0454,
-12.2539

72.5507, -9.0695,
39.1065

87.0351, -2.8027,
-10.8671

71.3703, -8.4058,
40.9722

88.0810, -4.5525,
-9.4879

70.2563, -7.4124,
41.9965

89.1347, -6.2950,
-8.1164

69.2028, -6.1261,
42.2691

90.1958, -8.0301,
-6.7525

68.6868, -5.4070,
42.2298

91.2643, -9.7579,
-5.3962

Harmonies

Analogous

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



79.5471, 0.1288, 15.5437



79.5453, -6.8628, 15.9086



79.5471, -12.9470, 13.3803

Triad

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



79.5471, -6.8650, 15.9097



79.5471, -14.1320, -4.6019



79.5471, 8.9265, 0.0988

Complementary

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



79.5453, -6.8628, 15.9086



70.9505, -0.3862, -9.4507

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.



79.5471, 4.8402, -5.9270



79.5453, -6.8628, 15.9086



79.5471, -8.5335, -8.7990

Square

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



79.5471, -6.8650, 15.9097



79.5471, -17.0447, 1.7839



79.5471, -1.5981, -9.3039



79.5471, 9.4111, 6.7945

Rectangle

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



79.5453, -6.8628, 15.9086



79.5471, -15.7291, 10.2530



79.5471, -1.5981, -9.3039



79.5471, 7.9221, -2.0867

Sweetspot

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



79.5471, -6.8650, 15.9097



99.1709, -6.2550, 9.4482



71.6625, 7.7653, 5.2415



45.8096, -2.9701, 4.7114

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.5471, -6.8650, 15.9097



96.3854, -8.8936, 22.0907



80.1340, -12.7976, 16.4091



37.6488, -2.8273, 5.5734



53.5179, -4.3955, 32.9006



13.4852, -1.6306, 8.2809

Inverse Universe

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



70.9505, -0.3862, -9.4507



83.6886, 0.7086, -15.4449



70.4312, 5.4259, -10.0610



35.0979, -0.9127, -1.9331



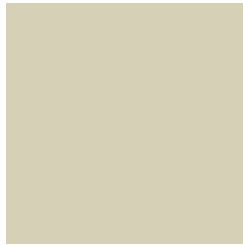
19.2443, 37.9367, -105.9481



5.6913, 6.2224, -20.5460

Previews

White Background



This preview shows how the HunterLab color 79.5453, -6.8628, 15.9086 looks on a white background.

Color Contrast Check

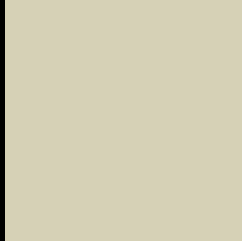
Large Text (above 18pt) WCAG AA × Fail

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 79.5453, -6.8628, 15.9086 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

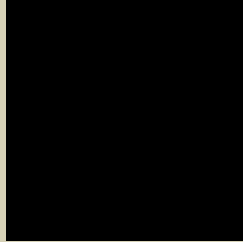
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

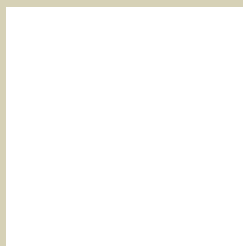
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.5453, -6.8628, 15.9086 Background



This preview shows how black text looks on a background with the HunterLab color 79.5453, -6.8628, 15.9086.



This preview shows how white text looks on a background with the HunterLab color 79.5453, -6.8628,

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

79.5453, -6.8628, 15.9086

Protanopia

79.5948, -5.1610, 16.3916

Deuteranopia

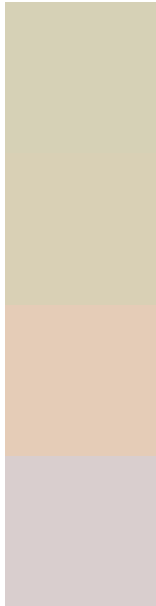
79.5226, 5.5328, 15.2885



Tritanopia

79.6323, 3.4852, -1.2833

Trichromacy



Original Color

79.5453, -6.8628, 15.9086

Protanomaly

79.4982, -5.4984, 16.2866

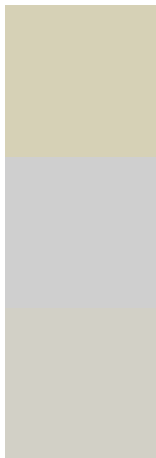
Deuteranomaly

79.5378, 0.9673, 15.6326

Tritanomaly

79.5931, -0.6307, 5.5364

Monochromacy



Original Color

79.5453, -6.8628, 15.9086

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.3036, -5.2449, 8.8316

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.5453, -6.8628, 15.9086 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(214, 209, 182)` looks like.

```
.text, #text, p{  
    color:rgb(214, 209, 182)  
}
```

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(214, 209, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 209, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 79.5453, -6.8628, 15.9086 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(214, 209, 182) }
```


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

```
.border{ border-color:rgb(214, 209, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 209, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 209, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 209, 182);  
box-shadow:4px 4px 4px 4px rgb(214, 209,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.5453, -6.8628, 15.9086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 209, 182) }
```

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

```
.background{ background-color: rgb(214,  
209, 182) }
```

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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