

Converting Colors

HunterLab(79.2354, -2.3518,
7.2499)

Have a look what the booklet for
HunterLab(79.2354, -2.3518, 7.2499)
contains.

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Color

**HunterLab(79.1554, -2.4395,
7.3422)**

Conversions

Conversions Part 1

Format	Color
Hex	D6CEC9
RGB	214, 206, 201
RGB Percent	84%, 81%, 79%
CMY	0.1608, 0.1921, 0.2118
CMYK	0.00, 0.04, 0.06, 0.16
HSL	23°, 14%, 81%
HSV	23°, 6%, 84%
XYZ	60.3454, 62.6558, 64.1715
YIQ	207.8220, 6.3730, 0.1410

Conversions

Conversions Part 2

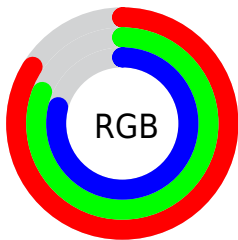
Format	Color
R_{YB}	214, 209, 201
Decimal	14077641
CIE Lab	83.26, 1.89, 3.46
CIE LCh	83, 3.939, 61.352
Yxy	62.6585, 0.3224, 0.3348
Android (android.graphics.Color)	4292267721 (0xFFD6CEC9)
YUV	207.8220, -3.3632, 5.4181
Hunter-Lab	79.1554, -2.4395, 7.3422

Details

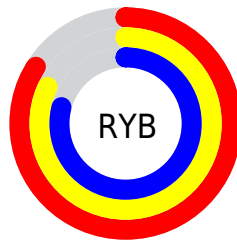
The HunterLab color $79.1554, -2.4395, 7.3422$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.2921, -5.8852, 1.1858$, and the grayscale version is $79.3573, -4.2343, 4.3116$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5102, -1.6269, 5.8312$ is the 20% darker color. If you saturate the color by 10%, you get $74.5960, 0.9814, 11.8317$, and if you desaturate by 10%, it is $83.8705, -5.5704, 2.5298$.

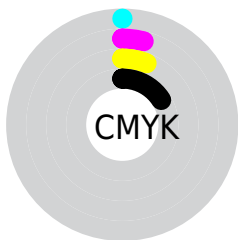
Distribution



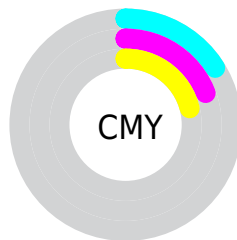
- Red (84%)
- Green (81%)
- Blue (79%)



- Red (84%)
- Yellow (82%)
- Blue (79%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (16%)



- Cyan (16%)
- Magenta (19%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.1554, -2.4395, 7.3422 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 79.1554, -2.4395, 7.3422 by changing the saturation by 10% instead.

■ 79.1554, -2.4395,
7.3422

■ 79.1554, -2.4395,
7.3422

208.4056, -8.6697,
15.5751

■ 67.5018, -1.9105,
6.5455

104.2481, -3.6114,
9.0123

■ 56.4825, -1.4188,
5.7724

117.6308, -4.2464,
9.8824

■ 46.1380, -0.9693,
5.0241

131.5418, -4.9126,
10.7757

■ 36.5159, -0.5660,
4.3005

145.9616, -5.6087,
11.6918

■ 27.6749, -0.2141,
3.6005

160.8729, -6.3335,
12.6302

■ 19.6915, 0.0793,
2.9218

176.2600, -7.0858,

■ 12.6700, 0.3034,

13.5905

2.2585

192.1086, -7.8649,
14.5723

■ 6.0097, 1.0484,
2.7117

0.0000, NaN, NaN

■ 79.1554, -2.4395,
7.3422

■ 79.1554, -2.4395,
7.3422

■ 74.5960, 0.9814,
11.8317

■ 83.8705, -5.5704,
2.5298

■ 70.2033, 4.7259,
15.9457

■ 88.7218, -8.4328,
-2.5679

■ 65.9980, 8.8171,
19.6277

■ 93.3383, -13.0583,
-2.8104

■ 62.0014, 13.2741,
22.8111

■ 96.4553, -17.8956,
0.9677

■ 58.2378, 18.1047,
25.4216

■ 54.7339, 23.2972,
27.3815

■ 51.5182, 28.8101,
28.6184

■ 48.6195, 34.5599,
29.0825

■ 46.0638, 40.4062,
28.7812

Harmonies

Analogous

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



79.1571, -1.0350, 6.1229



79.1554, -2.4395, 7.3422



79.1571, -4.3154, 7.7560

Triad

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



79.1571, -2.4415, 7.3434



79.1571, -7.9024, 4.2254



79.1571, -2.2885, 1.2355

Complementary

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



79.1554, -2.4395, 7.3422



79.2921, -5.8852, 1.1858

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.



79.1571, -4.1403, 0.6991



79.1554, -2.4395, 7.3422



79.1571, -7.3710, 2.4506

Square

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



79.1571, -2.4415, 7.3434



79.1571, -7.4571, 5.9819



79.1571, -5.9985, 1.1489



79.1571, -0.9460, 2.5982

Rectangle

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



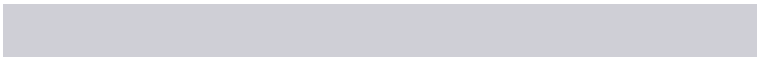
79.1554, -2.4395, 7.3422



79.1571, -5.5740, 7.5254



79.1571, -5.9985, 1.1489



79.1571, -2.8727, 0.9512

Sweetspot

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



79.1571, -2.4415, 7.3434



98.8386, -4.5657, 6.6198



77.8939, 1.4776, 2.1003



45.7538, -2.1301, 3.0356

0.0000, NaN, NaN



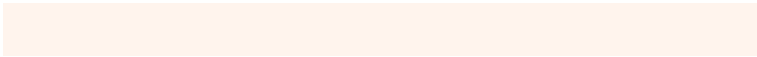
46.2646, -2.4686, 2.5136

Same Dimension

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



79.1571, -2.4415, 7.3434



95.9672, -2.5785, 9.5185



81.1437, -5.7470, 9.5230



36.7332, -0.9173, 3.7544



35.3692, 32.4595, 22.3626



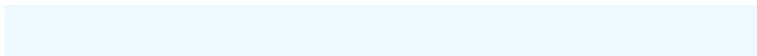
9.5521, 5.8320, 5.9880

Inverse Universe

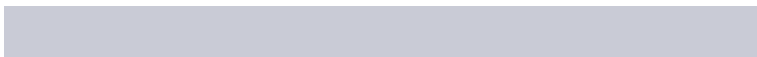
The Inverse Universe completely reimagines the original color for something new.



79.2921, -5.8852, 1.1858



96.1586, -7.4611, 0.7880



77.3029, -2.5813, -1.2062



36.8115, -2.9143, 0.1837



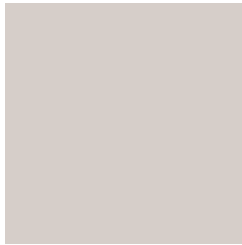
36.1324, -1.9892, -40.8683



9.7239, -1.8400, -8.1820

Previews

White Background



This preview shows how the HunterLab color 79.1554, -2.4395, 7.3422 looks on a white background.

Color Contrast Check

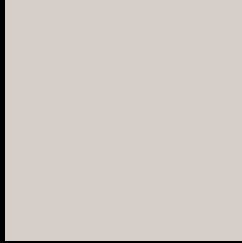
Large Text (above 18pt) WCAG AA × Fail

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 79.1554, -2.4395, 7.3422 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 79.1554, -2.4395, 7.3422 Background



This preview shows how black text looks on a background with the HunterLab color 79.1554, -2.4395, 7.3422.

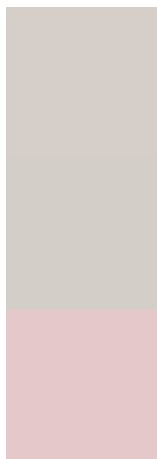


This preview shows how white text looks on a background with the HunterLab color 79.1554, -2.4395,

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

79.1554, -2.4395, 7.3422

Protanopia

78.9663, -3.0940, 7.1150

Deuteranopia

79.1805, 5.3973, 7.0446



Tritanopia

79.1063, 3.1734, -1.4292

Trichromacy



Original Color

79.1554, -2.4395, 7.3422

Protanomaly

79.0606, -2.7673, 7.2284

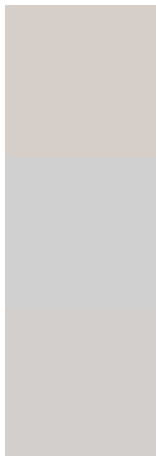
Deuteranomaly

79.2612, 2.6247, 7.0884

Tritanomaly

79.0811, 1.0914, 2.0493

Monochromacy



Original Color

79.1554, -2.4395, 7.3422

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.2055, -3.5931, 5.5081

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.1554, -2.4395, 7.3422 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, 206, 201)` looks like.

```
.text, #text, p{  
    color:rgb(214, 206, 201)  
}
```

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, 206, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 206, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 79.1554, -2.4395, 7.3422 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, 206, 201) }
```


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

```
.border{ border-color:rgb(214, 206, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 206, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 206, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 206, 201);  
box-shadow:4px 4px 4px 4px rgb(214, 206,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.1554, -2.4395, 7.3422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 206, 201) }
```

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

```
.background{ background-color: rgb(214,  
206, 201) }
```

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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