

Converting Colors

HunterLab(79.4455, 2.5477,
11.6249)

Have a look what the booklet for
HunterLab(79.4455, 2.5477,
11.6249) contains.

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Color

**HunterLab(79.3799, 2.4492,
11.7083)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E4CBC0 |
| RGB | 228, 203, 192 |
| RGB Percent | 89%, 80%, 75% |
| CMY | 0.1059, 0.2039, 0.2471 |
| CMYK | 0.00, 0.11, 0.16, 0.11 |
| HSL | 18°, 40%, 82% |
| HSV | 18°, 16%, 89% |
| XYZ | 62.8653, 63.0117, 58.7184 |
| YIQ | 209.2210, 18.4310, 1.8790 |

Conversions

Conversions Part 2

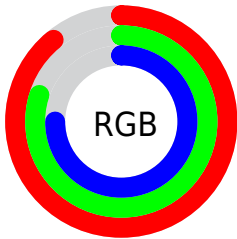
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 228, 208, 192 |
| Decimal | 14994368 |
| CIE _{Lab} | 83.45, 6.98, 8.67 |
| CIE _{LCh} | 83, 11.132, 51.169 |
| Y _{xy} | 63.0145, 0.3406, 0.3414 |
| Android (android.graphics.Color) | 4293184448 (0xFFE4CBC0) |
| YUV | 209.2210, -8.4900, 16.4692 |
| Hunter-Lab | 79.3799, 2.4492, 11.7083 |

Details

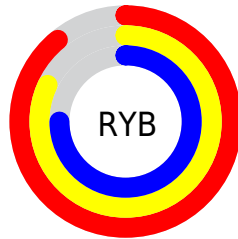
The HunterLab color **79.3799, 2.4492, 11.7083** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **81.5060, -10.0199, -3.3448**, and the grayscale version is **79.9759, -4.2673, 4.3452**.

A 20% lighter version of the original color is **99.7784, -6.5511, 8.5977**, and **56.6830, 2.9012, 9.4291** is the 20% darker color. If you saturate the color by 10%, you get **74.1493, 7.4142, 15.7268**, and if you desaturate by 10%, it is **84.8339, -2.1725, 7.3975**.

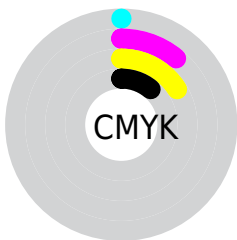
Distribution



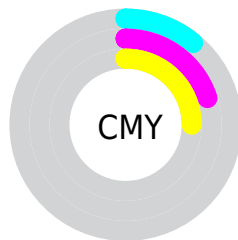
- Red (89%)
- Green (80%)
- Blue (75%)



- Red (89%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (11%)
- Yellow (16%)
- Black (11%)



- Cyan (11%)
- Magenta (20%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.3799, 2.4492, 11.7083 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 79.3799, 2.4492, 11.7083 by changing the saturation by 10% instead.


 79.3799, 2.4492,
11.7083

 79.3799, 2.4492,
11.7083


208.7156, -1.9895,
21.8099

 67.7148, 2.7363,
10.6529


 104.4942, 1.7272,
13.8553

 56.6831, 2.9735,
9.6043


117.8871, 1.3038,
14.9474

 46.3256, 3.1527,
8.5599


131.8077, 0.8413,
16.0535

 36.6894, 3.2668,
7.5144

146.2369, 0.3420,
17.1743

 27.8332, 3.3061,
6.4589

161.1572, -0.1923,
18.3100

 19.8328, 3.2567,
5.3788

176.5531, -0.7599,

 12.7921, 3.0973,

19.4611

4.2459

192.4103, -1.3594,
20.6277

■ 6.1801, 4.5914,
4.3261

0.0000, NaN, NaN

■ 79.3799, 2.4492,
11.7083

■ 79.3799, 2.4492,
11.7083

■ 74.1493, 7.4142,
15.7268

■ 84.8339, -2.1725,
7.3975

■ 69.1650, 12.7563,
19.3903

■ 90.4820, -6.4751,
2.8380

■ 64.4618, 18.4880,
22.6271

■ 96.1224, -11.5093,
0.6729

■ 60.0778, 24.6027,
25.3502

■ 97.5880, -13.8311,
2.4118

■ 56.0557, 31.0573,
27.4611

■ 52.4419, 37.7551,
28.8603

■ 49.2828, 44.5259,
29.4688

■ 46.6195, 51.1134,
29.2709

■ 45.6467, 53.7243,
29.0678

Harmonies

Analogous

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



79.3817, 5.7833, 7.8414



79.3799, 2.4492, 11.7083



79.3817, -2.6226, 13.5645

Triad

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



79.3817, 2.4468, 11.7095



79.3817, -14.3440, 5.8381



79.3817, -0.4153, -5.5614

Complementary

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



79.3799, 2.4492, 11.7083



81.5060, -10.0199, -3.3448

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.



79.3817, -5.8443, -6.1880



79.3799, 2.4492, 11.7083



79.3817, -13.7891, 0.6315

Square

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



79.3817, 2.4468, 11.7095



79.3817, -12.2491, 10.3280



79.3817, -10.7123, -3.8541



79.3817, 4.1000, -2.1956

Rectangle

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



79.3799, 2.4492, 11.7083



79.3817, -6.2620, 13.5025



79.3817, -10.7123, -3.8541



79.3817, -2.1973, -6.1079

Sweetspot

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



79.3817, 2.4468, 11.7095



96.7921, -2.8489, 8.0154



76.9509, 12.3927, -3.0514



44.5739, -1.1531, 3.8736

0.0000, NaN, NaN



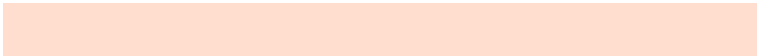
46.2646, -2.4686, 2.5136

Same Dimension

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



79.3817, 2.4468, 11.7095



88.1170, 4.6094, 14.8522



84.7985, -6.7026, 17.2665



38.8366, -0.2419, 4.2261



34.9503, 40.0655, 22.2376



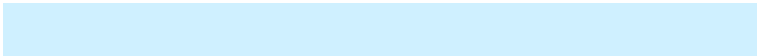
10.3070, 8.7111, 6.5036

Inverse Universe

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



81.5060, -10.0199, -3.3448



91.0236, -12.4636, -5.7545



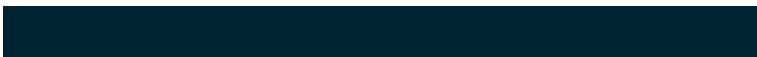
75.9920, -0.9474, -10.4579



39.4383, -3.7684, -0.0351



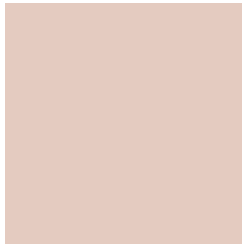
41.9930, -8.5113, -34.1140



12.1053, -3.3315, -7.9390

Previews

White Background



This preview shows how the HunterLab color 79.3799, 2.4492, 11.7083 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 79.3799, 2.4492, 11.7083 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

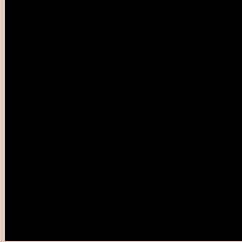
Any Text WCAG AA ✓ Pass

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 79.3799, 2.4492, 11.7083 Background



This preview shows how black text looks on a background with the HunterLab color 79.3799, 2.4492, 11.7083.

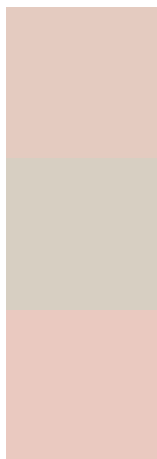


This preview shows how white text looks on a background with the HunterLab color 79.3799, 2.4492,

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

79.3799, 2.4492, 11.7083

Protanopia

79.3522, -3.7304, 10.6961

Deuteranopia

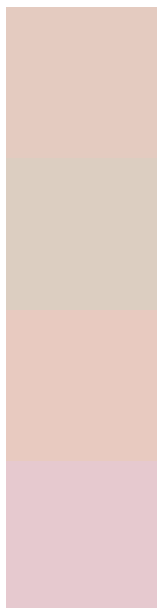
79.4176, 5.6145, 11.8047



Tritanopia

79.5008, 8.7802, 1.1956

Trichromacy



Original Color

79.3799, 2.4492, 11.7083

Protanomaly

79.5038, -1.6996, 11.3354

Deuteranomaly

79.5001, 4.3790, 11.8725

Tritanomaly

79.4363, 6.5576, 5.0029

Monochromacy



Original Color

79.3799, 2.4492, 11.7083

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.7097, -1.9692, 7.0563

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3799, 2.4492, 11.7083 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(228, 203, 192)` looks like.

```
.text, #text, p{  
  color:rgb(228, 203, 192)  
}
```

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(228, 203, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 203, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3799, 2.4492, 11.7083 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(228, 203, 192) }
```


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

```
.border{ border-color:rgb(228, 203, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 203, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 203, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 203, 192); box-shadow:4px 4px 4px 4px rgb(228, 203, 192) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3799, 2.4492, 11.7083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 203, 192) }
```

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

```
.background{ background-color: rgb(228,  
203, 192) }
```

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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