

Converting Colors

HunterLab(85.1825, -1.0197,
8.3625)

Have a look what the booklet for
HunterLab(85.1825, -1.0197, 8.3625)
contains.

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Color

**HunterLab(85.2490, -1.0492,
8.2656)**

Conversions

Conversions Part 1

Format	Color
Hex	E8DBD6
RGB	232, 219, 214
RGB Percent	91%, 86%, 84%
CMY	0.0902, 0.1412, 0.1608
CMYK	0.00, 0.06, 0.08, 0.09
HSL	17°, 28%, 87%
HSV	17°, 8%, 91%
XYZ	70.7479, 72.6739, 73.9170
YIQ	222.3170, 9.3530, 1.2010

Conversions

Conversions Part 2

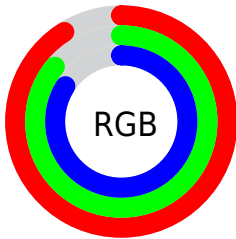
Format	Color
R _Y B	232, 221, 214
Decimal	15260630
CIE Lab	88.29, 3.60, 4.04
CIE LCh	88, 5.410, 48.301
Yxy	72.6771, 0.3255, 0.3344
Android (android.graphics.Color)	4293450710 (0xFFE8DBD6)
YUV	222.3170, -4.1003, 8.4920
Hunter-Lab	85.2490, -1.0492, 8.2656

Details

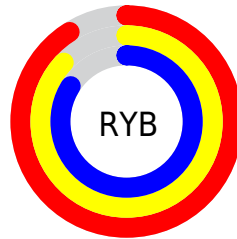
The HunterLab color $85.2490, -1.0492, 8.2656$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.6367, -7.8736, 1.0006$, and the grayscale version is $85.6208, -4.5685, 4.6519$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.8743, -0.2758, 6.6909$ is the 20% darker color. If you saturate the color by 10%, you get $79.5423, 4.0673, 12.4297$, and if you desaturate by 10%, it is $91.1771, -5.8394, 3.8798$.

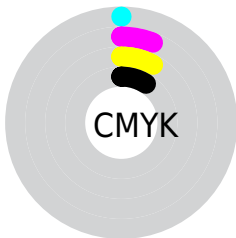
Distribution



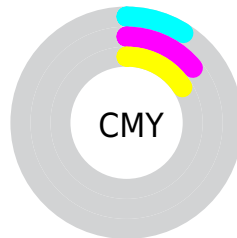
- Red (91%)
- Green (86%)
- Blue (84%)



- Red (91%)
- Yellow (87%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (14%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.2490, -1.0492, 8.2656 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 85.2490, -1.0492, 8.2656 by changing the saturation by 10% instead.

85.2490, -1.0492,
8.2656

85.2490, -1.0492,
8.2656

216.7706, -6.8159,
16.8013

73.2885, -0.5818,
7.4293

110.9138, -2.1060,
10.0108

61.9447, -0.1543,
6.6146

124.5648, -2.6865,
10.9164

51.2553, 0.2275,
5.8229

138.7341, -3.3000,
11.8441

41.2633, 0.5593,
5.0535

153.4032, -3.9451,
12.7936

32.0210, 0.8350,
4.3054

168.5557, -4.6203,
13.7643

23.5952, 1.0467,
3.5760

184.1767, -5.3246,

16.0742, 1.1824,

14.7561

2.8599

200.2525, -6.0567,
15.7686

■ 9.5840, 1.2231,
2.2715

0.0000, NaN, NaN

■ 85.2490, -1.0492,
8.2656

■ 85.2490, -1.0492,
8.2656

■ 79.5423, 4.0673,
12.4297

■ 91.1771, -5.8394,
3.8798

■ 74.0796, 9.5486,
16.3205

■ 97.1160, -11.3353,
1.8853

■ 68.8961, 15.4164,
19.8780

■ 97.9265, -12.6258,
2.8402

■ 64.0307, 21.6778,
23.0251

■ 59.5288, 28.3100,
25.6678

■ 55.4411, 35.2413,
27.6989

■ 51.8215, 42.3296,
29.0099

■ 48.7230, 49.3426,
29.5190

■ 46.1869, 55.9459,
29.2479

Harmonies

Analogous

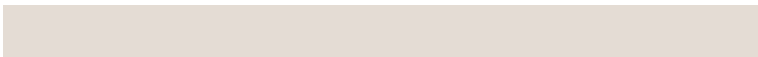
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.2509, 0.4617, 6.1857



85.2490, -1.0492, 8.2656



85.2509, -3.4918, 9.3631

Triad

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



85.2509, -1.0515, 8.2669



85.2509, -9.6071, 5.6416



85.2509, -2.9073, -0.2122

Complementary

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



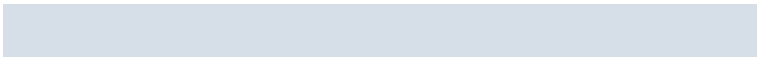
85.2490, -1.0492, 8.2656



86.6367, -7.8736, 1.0006

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.



85.2509, -5.6097, -0.3689



85.2490, -1.0492, 8.2656



85.2509, -9.4551, 3.0657

Square

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



85.2509, -1.0515, 8.2669



85.2509, -8.4176, 7.8794



85.2509, -7.9996, 0.8473



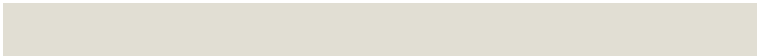
85.2509, -0.6190, 1.2691

Rectangle

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



85.2490, -1.0492, 8.2656



85.2509, -5.3060, 9.4113



85.2509, -7.9996, 0.8473



85.2509, -3.7981, -0.4232

Sweetspot

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



85.2509, -1.0515, 8.2669



98.6656, -4.2768, 6.4232



84.1470, 3.8188, 0.6097



45.6777, -2.0031, 2.9491

0.0000, NaN, NaN



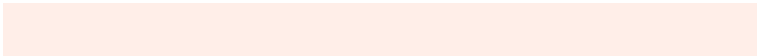
46.2646, -2.4686, 2.5136

Same Dimension

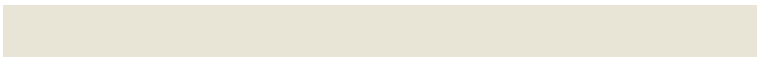
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.2509, -1.0515, 8.2669



94.0686, -0.4579, 9.8147



87.9708, -5.6116, 11.2312



38.7517, -0.0965, 4.1331



34.3125, 41.9143, 21.8770



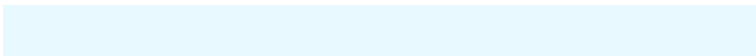
10.1129, 9.2144, 6.3928

Inverse Universe

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



86.6367, -7.8736, 1.0006



95.8648, -9.3016, 0.3961



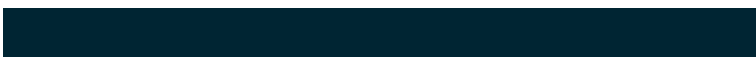
83.8869, -3.3383, -2.3271



39.5264, -3.9110, 0.0708



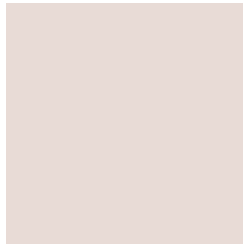
43.4767, -10.7220, -31.1963



12.4542, -3.8281, -7.3029

Previews

White Background



This preview shows how the HunterLab color 85.2490, -1.0492, 8.2656 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 85.2490, -1.0492, 8.2656 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

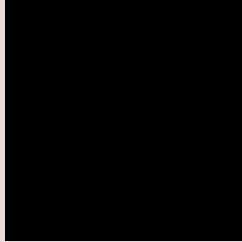
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

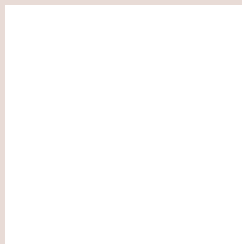
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.2490, -1.0492, 8.2656 Background



This preview shows how black text looks on a background with the HunterLab color 85.2490, -1.0492, 8.2656.



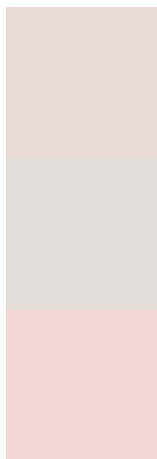
This preview shows how white text looks on a background with the HunterLab color 85.2490, -1.0492,

8.2656.

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

85.2490, -1.0492, 8.2656

Protanopia

85.4108, -3.5924, 7.9384

Deuteranopia

85.0952, 6.2435, 7.7506



Tritanopia

85.2391, 4.8004, -1.0142

Trichromacy



Original Color

85.2490, -1.0492, 8.2656

Protanomaly

85.2940, -2.4112, 7.8260

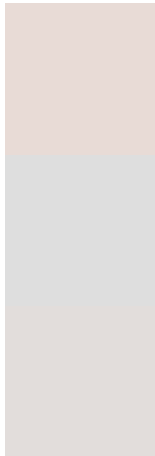
Deuteranomaly

85.1724, 3.4285, 7.7894

Tritanomaly

85.2110, 2.6952, 2.4898

Monochromacy



Original Color

85.2490, -1.0492, 8.2656

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.4378, -3.2554, 6.0820

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2490, -1.0492, 8.2656 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(232, 219, 214)` looks like.

```
.text, #text, p{  
    color:rgb(232, 219, 214)  
}
```

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(232, 219, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 219, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2490, -1.0492, 8.2656 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(232, 219, 214) }
```


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

```
.border{ border-color:rgb(232, 219, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 219, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 219, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 219, 214);  
box-shadow:4px 4px 4px 4px rgb(232, 219,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2490, -1.0492, 8.2656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 219, 214) }
```

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

```
.background{ background-color: rgb(232,  
219, 214) }
```

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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