

Converting Colors

HunterLab(85.5525, 2.5238,
10.9073)

Have a look what the booklet for
HunterLab(85.5525, 2.5238,
10.9073) contains.

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Color

**HunterLab(85.5023, 2.6440,
10.9035)**

Conversions

Conversions Part 1

Format	Color
Hex	F2D9D1
RGB	242, 217, 209
RGB Percent	95%, 85%, 82%
CMY	0.0510, 0.1490, 0.1804
CMYK	0.00, 0.10, 0.14, 0.05
HSL	15°, 56%, 88%
HSV	15°, 14%, 95%
XYZ	72.9395, 73.1064, 70.5882
YIQ	223.5630, 17.4680, 2.8120

Conversions

Conversions Part 2

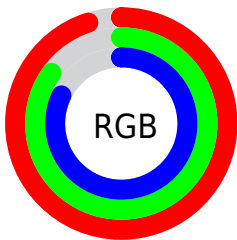
Format	Color
R _Y B	242, 220, 209
Decimal	15915473
CIE Lab	88.50, 7.34, 7.08
CIE LCh	89, 10.195, 43.945
Yxy	73.1097, 0.3367, 0.3375
Android (android.graphics.Color)	4294105553 (0xFFFF2D9D1)
YUV	223.5630, -7.1796, 16.1692
Hunter-Lab	85.5023, 2.6440, 10.9035

Details

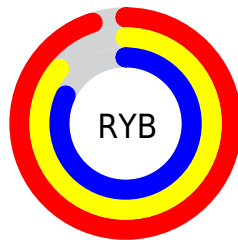
The HunterLab color **85.5023, 2.6440, 10.9035** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **88.7751, -11.1008, -1.5959**, and the grayscale version is **86.1731, -4.5980, 4.6819**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.1662, 3.4395, 8.7911** is the 20% darker color. If you saturate the color by 10%, you get **79.4164, 8.6989, 14.9034**, and if you desaturate by 10%, it is **91.8594, -3.0452, 6.6947**.

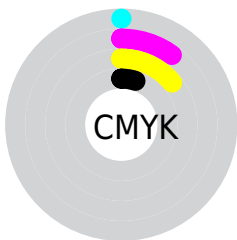
Distribution



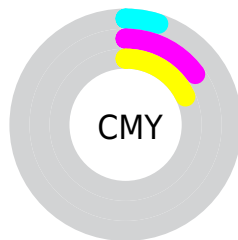
- Red (95%)
- Green (85%)
- Blue (82%)



- Red (95%)
- Yellow (86%)
- Blue (82%)



- Cyan (0%)
- Magenta (10%)
- Yellow (14%)
- Black (5%)




- Cyan (5%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.5023, 2.6440, 10.9035 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 85.5023, 2.6440, 10.9035 by changing the saturation by 10% instead.

 85.5023, 2.6440,
10.9035

 85.5023, 2.6440,
10.9035


217.1163, -1.8358,
20.5037

 73.5294, 2.9393,
9.9214


111.1903, 1.9087,
12.9187

 62.1725, 3.1862,
8.9522


124.8523, 1.4798,
13.9505

 51.4692, 3.3771,
7.9952


139.0320, 1.0126,
14.9993

 41.4622, 3.5057,
7.0475

153.7113, 0.5090,
16.0655

 32.2038, 3.5634,
6.1042

168.8736, -0.0291,
17.1490

 23.7604, 3.5384,
5.1574

184.5042, -0.6001,

 16.2197, 3.4132,

18.2499

4.1924

200.5892, -1.2028,
19.3682

■ 9.7065, 3.1598,
3.5574

0.0000, INF, NaN

■ 85.5023, 2.6440,
10.9035

■ 85.5023, 2.6440,
10.9035

■ 79.4164, 8.6989,
14.9034

■ 91.8594, -3.0452,
6.6947

■ 73.6334, 15.1550,
18.6360

■ 98.3714, -8.8326,
3.4398

■ 68.2001, 22.0202,
22.0304

■ 98.8015, -9.5302,
3.9409

■ 63.1689, 29.2724,
24.9937

■ 58.5998, 36.8346,
27.4123

■ 54.5582, 44.5482,
29.1594

■ 51.1097, 52.1491,
30.1188

■ 48.3106, 59.2612,
30.2330

■ 46.8770, 63.2983,
29.9935

Harmonies

Analogous

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



85.5042, 5.2045, 6.8817



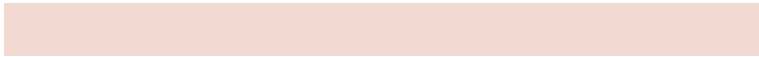
85.5023, 2.6440, 10.9035



85.5042, -1.8257, 13.1782

Triad

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



85.5042, 2.6415, 10.9048



85.5042, -13.8284, 7.2053



85.5042, -2.1801, -4.9483

Complementary

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



85.5023, 2.6440, 10.9035



88.7751, -11.1008, -1.5959

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.



85.5042, -7.2740, -4.8490



85.5023, 2.6440, 10.9035



85.5042, -13.9182, 2.3651

Square

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



85.5042, 2.6415, 10.9048



85.5042, -11.2958, 11.1297



85.5042, -11.5441, -2.1071



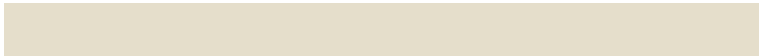
85.5042, 2.3768, -2.3709

Rectangle

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



85.5023, 2.6440, 10.9035



85.5042, -5.2435, 13.4844



85.5042, -11.5441, -2.1071



85.5042, -3.8881, -5.2314

Sweetspot

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



85.5042, 2.6415, 10.9048



97.2264, -3.0120, 7.2758



83.9267, 11.1828, -3.2407



44.7421, -1.1884, 3.5249

0.0000, NaN, NaN



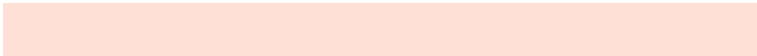
46.2646, -2.4686, 2.5136

Same Dimension

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



85.5042, 2.6415, 10.9048



89.1563, 4.3144, 12.6171



90.4835, -5.8085, 16.1270



40.4739, 0.1056, 4.2139



34.6156, 45.6089, 22.1284



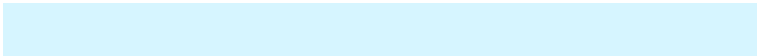
10.7110, 11.0577, 6.7937

Inverse Universe

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



88.7751, -11.1008, -1.5959



93.2276, -12.8012, -2.9455



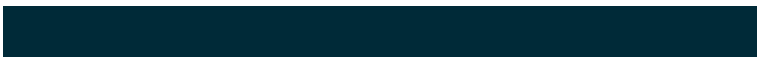
83.6698, -2.7554, -8.0190



41.5228, -4.2975, 0.2064



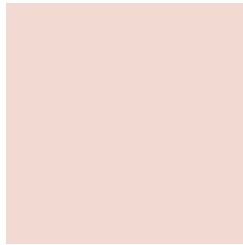
46.8277, -13.8992, -28.5261



14.0626, -4.7854, -7.2467

Previews

White Background



This preview shows how the HunterLab color 85.5023, 2.6440, 10.9035 looks on a white background.

Color Contrast Check

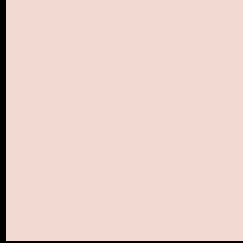
Large Text (above 18pt) WCAG AA × Fail

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 85.5023, 2.6440, 10.9035 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

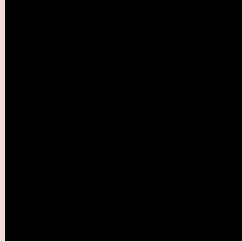
Any Text WCAG AA ✓ Pass

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 85.5023, 2.6440, 10.9035 Background



This preview shows how black text looks on a background with the HunterLab color 85.5023, 2.6440, 10.9035.

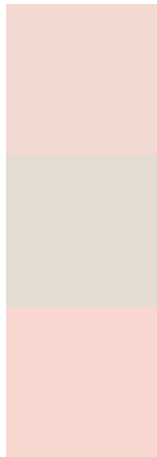


This preview shows how white text looks on a background with the HunterLab color 85.5023, 2.6440,

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

85.5023, 2.6440, 10.9035

Protanopia

85.4834, -3.5787, 9.8675

Deuteranopia

85.5341, 5.8312, 10.9944



Tritanopia

85.5680, 8.7668, 1.0076

Trichromacy



Original Color

85.5023, 2.6440, 10.9035

Protanomaly

85.6341, -1.5349, 10.5251

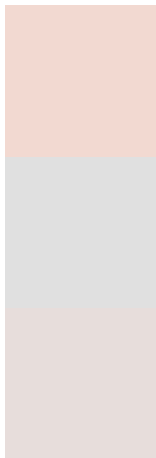
Deuteranomaly

85.6201, 4.5864, 11.0676

Tritanomaly

85.5032, 6.5115, 4.8800

Monochromacy



Original Color

85.5023, 2.6440, 10.9035

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.9164, -1.6024, 6.6649

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.5023, 2.6440, 10.9035 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(242, 217, 209)` looks like.

```
.text, #text, p{  
    color:rgb(242, 217, 209)  
}
```

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(242, 217, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 217, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5023, 2.6440, 10.9035 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(242, 217, 209) }
```


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

```
.border{ border-color:rgb(242, 217, 209) }
```

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

Here you see how a box with a 4 pixel rgb(242, 217, 209) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 217, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 217, 209);  
box-shadow:4px 4px 4px 4px rgb(242, 217,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5023, 2.6440, 10.9035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 217, 209) }
```

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

```
.background{ background-color: rgb(242,  
217, 209) }
```

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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