

Converting Colors

HunterLab(81.4061, 7.2038,
3.6199)

Have a look what the booklet for
HunterLab(81.4061, 7.2038, 3.6199)
contains.

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Color

**HunterLab(81.3825, 7.5134,
3.4415)**

Conversions

Conversions Part 1

Format	Color
Hex	EBCDD7
RGB	235, 205, 215
RGB Percent	92%, 80%, 84%
CMY	0.0784, 0.1961, 0.1569
CMYK	0.00, 0.13, 0.09, 0.08
HSL	340°, 43%, 86%
HSV	340°, 13%, 92%
XYZ	68.3580, 66.2311, 73.4711
YIQ	215.1100, 14.6700, 9.4700

Conversions

Conversions Part 2

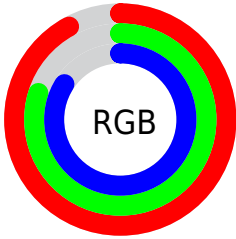
Format	Color
R _Y B	235, 205, 215
Decimal	15453655
CIE Lab	85.12, 12.14, -1.08
CIE LCh	85, 12.184, 354.891
Yxy	66.2340, 0.3285, 0.3183
Android (android.graphics.Color)	4293643735 (0xFFEBCDD7)
YUV	215.1100, -0.0542, 17.4435
Hunter-Lab	81.3825, 7.5134, 3.4415

Details

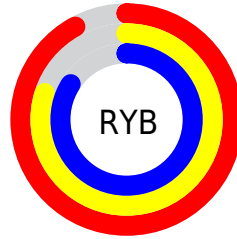
The HunterLab color $81.3825, 7.5134, 3.4415$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.2234, -15.8407, 6.2106$, and the grayscale version is $82.4792, -4.4009, 4.4813$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.5278, 7.3771, 2.5028$ is the 20% darker color. If you saturate the color by 10%, you get $74.1991, 17.4656, 2.6890$, and if you desaturate by 10%, it is $88.9824, -2.2165, 4.5803$.

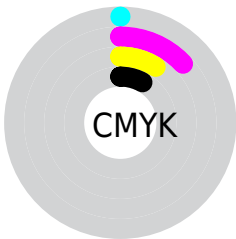
Distribution



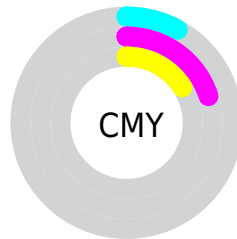
- Red (92%)
- Green (80%)
- Blue (84%)



- Red (92%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.3825, 7.5134, 3.4415 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 81.3825, 7.5134, 3.4415 by changing the saturation by 10% instead.

81.3825, 7.5134,
3.4415

81.3825, 7.5134,
3.4415

211.4742, 4.7963,
10.1581

69.6149, 7.5722,
2.8517

106.6875, 7.2204,
4.7281

58.4750, 7.5698,
2.2975

120.1697, 6.9994,
5.4188

48.0022, 7.4968,
1.7829

134.1763, 6.7326,
6.1396

38.2421, 7.3437,
1.3111

148.6884, 6.4226,
6.8893

29.2512, 7.0981,
0.8862

163.6890, 6.0721,
7.6670

21.1020, 6.7427,
0.5135

179.1627, 5.6829,

13.8925, 6.2525,

8.4715

0.2010

195.0954, 5.2571,
9.3022

■ 7.5255, 6.6249,
-0.1880

0.0000, NaN, NaN

■ 81.3825, 7.5134,
3.4415

■ 81.3825, 7.5134,
3.4415

■ 74.1991, 17.4656,
2.6890

■ 88.9824, -2.2165,
4.5803

■ 67.5015, 27.5929,
2.4082

■ 96.9337, -11.7097,
6.0286

■ 61.3837, 37.7541,
2.7053

■ 98.1847, -11.7094,
3.1659

■ 55.9554, 47.6734,
3.6892

■ 51.3392, 56.8852,
5.4471

■ 47.6549, 64.7286,
7.9966

■ 44.9897, 70.4629,
11.2294

■ 43.3540, 73.5566,
14.8799

■ 42.6813, 74.3923,
17.5078

Harmonies

Analogous

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



81.3843, 5.3444, -2.1635



81.3825, 7.5134, 3.4415



81.3843, 6.4259, 8.9313

Triad

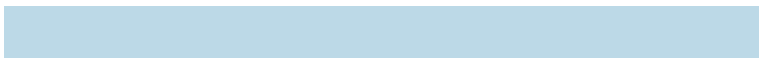
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



81.3843, 7.5111, 3.4429



81.3843, -9.1635, 13.8022



81.3843, -10.9002, -5.1064

Complementary

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



81.3825, 7.5134, 3.4415



88.2234, -15.8407, 6.2106

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.



81.3843, -14.5868, -0.3441



81.3825, 7.5134, 3.4415



81.3843, -13.6048, 10.5141

Square

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



81.3843, 7.5111, 3.4429



81.3843, -3.3131, 14.6557



81.3843, -15.5624, 5.4048



81.3843, -5.3754, -7.3232

Rectangle

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



81.3825, 7.5134, 3.4415



81.3843, 4.0204, 11.8271



81.3843, -15.5624, 5.4048



81.3843, -12.3891, -3.7341

Sweetspot

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



81.3843, 7.5111, 3.4429



96.5575, -1.1079, 4.8485



81.0380, 7.7017, -7.4348



44.3756, -0.1426, 2.1951

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3843, 7.5111, 3.4429



87.4310, 10.7344, 3.5463



82.5627, 3.2426, 9.4520



38.9061, 1.9841, 1.7538



31.8741, 55.6201, 12.5759



9.0280, 15.9388, 2.1271

Inverse Universe

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



81.3843, 7.5111, 3.4429



87.4310, 10.7344, 3.5463



86.9326, -11.5390, -0.2402



38.9061, 1.9841, 1.7538



31.8741, 55.6201, 12.5759



9.0280, 15.9388, 2.1271

Previews

White Background



This preview shows how the HunterLab color 81.3825, 7.5134, 3.4415 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 81.3825, 7.5134, 3.4415 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

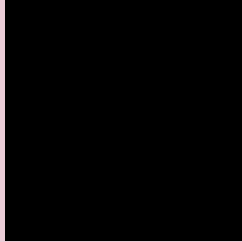
Any Text WCAG AA ✓ Pass

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 81.3825, 7.5134, 3.4415 Background



This preview shows how black text looks on a background with the HunterLab color 81.3825, 7.5134, 3.4415.



This preview shows how white text looks on a background with the HunterLab color 81.3825, 7.5134,

3.4415.

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

81.3825, 7.5134, 3.4415

Protanopia

81.6385, -2.1595, 1.5958

Deuteranopia

81.3663, 5.9433, 3.3947



Tritanopia

81.3547, 9.2482, 0.9462

Trichromacy



Original Color

81.3825, 7.5134, 3.4415

Protanomaly

81.3588, 1.5028, 1.8216

Deuteranomaly

81.4693, 6.2886, 3.5236

Tritanomaly

81.2899, 8.9041, 1.8679

Monochromacy



Original Color

81.3825, 7.5134, 3.4415

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.8684, -0.0567, 3.8865

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3825, 7.5134, 3.4415 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(235, 205, 215)` looks like.

```
.text, #text, p{  
    color:rgb(235, 205, 215)  
}
```

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(235, 205, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 205, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3825, 7.5134, 3.4415 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(235, 205, 215) }
```


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

```
.border{ border-color:rgb(235, 205, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 205, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 205, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 205, 215);  
box-shadow:4px 4px 4px 4px rgb(235, 205,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3825, 7.5134, 3.4415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 205, 215) }
```

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

```
.background{ background-color: rgb(235,  
205, 215) }
```

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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