

Converting Colors

HunterLab(82.7185, 6.0503,
3.9254)

Have a look what the booklet for
HunterLab(82.7185, 6.0503, 3.9254)
contains.

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Color

**HunterLab(82.7306, 6.0745,
4.0387)**

Conversions

Conversions Part 1

Format	Color
Hex	ECD1D9
RGB	236, 209, 217
RGB Percent	93%, 82%, 85%
CMY	0.0745, 0.1804, 0.1490
CMYK	0.00, 0.11, 0.08, 0.07
HSL	342°, 42%, 87%
HSV	342°, 11%, 93%
XYZ	69.9169, 68.4435, 75.1716
YIQ	217.9850, 13.5240, 8.2120

Conversions

Conversions Part 2

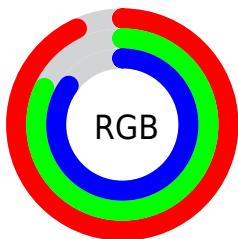
Format	Color
R _Y B	236, 209, 217
Decimal	15520217
CIE Lab	86.23, 10.72, -0.51
CIE LCh	86, 10.728, 357.285
Yxy	68.4465, 0.3274, 0.3205
Android (android.graphics.Color)	4293710297 (0xFFECD1D9)
YUV	217.9850, -0.4856, 15.7992
Hunter-Lab	82.7306, 6.0745, 4.0387

Details

The HunterLab color $82.7306, 6.0745, 4.0387$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $88.9659, -14.6492, 5.6459$, and the grayscale version is $83.7248, -4.4673, 4.5489$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.7952, 6.0055, 3.0570$ is the 20% darker color. If you saturate the color by 10%, you get $75.4250, 15.9121, 3.6121$, and if you desaturate by 10%, it is $90.4467, -3.5261, 4.8355$.

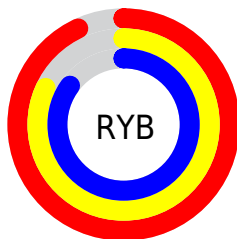
Distribution



Red (93%)

Green (82%)

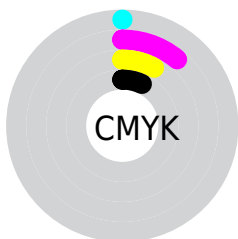
Blue (85%)



Red (93%)

Yellow (82%)

Blue (85%)

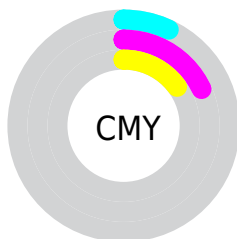


Cyan (0%)

Magenta (11%)

Yellow (8%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.7306, 6.0745, 4.0387 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 82.7306, 6.0745, 4.0387 by changing the saturation by 10% instead.

82.7306, 6.0745,
4.0387

82.7306, 6.0745,
4.0387

213.3252, 2.8302,
10.9775

70.8951, 6.2042,
3.4189

108.1622, 5.6491,
5.3813

59.6832, 6.2765,
2.8330

121.7038, 5.3659,
6.0982

49.1341, 6.2827,
2.2847

135.7677, 5.0391,
6.8442

39.2921, 6.2141,
1.7767

150.3350, 4.6713,
7.6184

30.2123, 6.0595,
1.3125

165.3890, 4.2647,
8.4196

21.9651, 5.8033,
0.8967

180.9145, 3.8211,

14.6450, 5.4223,

9.2471

0.5354

196.8975, 3.3425,
10.1000

■ 8.3043, 5.2278,
0.1984

0.0000, NaN, NaN

■ 82.7306, 6.0745,
4.0387

■ 82.7306, 6.0745,
4.0387

■ 75.4250, 15.9121,
3.6121

■ 90.4467, -3.5261,
4.8355

■ 68.5979, 25.9517,
3.6333

■ 98.1168, -12.2600,
5.4819

■ 62.3421, 36.0712,
4.1977

■ 98.2716, -11.4016,
3.2754

■ 56.7669, 46.0209,
5.4001

■ 51.9961, 55.3659,
7.3109

■ 48.1540, 63.4664,
9.9316

■ 45.3368, 69.5722,
13.1429

■ 43.5691, 73.0928,
16.6785

■ 42.7481, 74.2389,
19.6267

Harmonies

Analogous

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



82.7324, 4.3843, -0.9424



82.7306, 6.0745, 4.0387



82.7324, 4.8906, 8.8503

Triad

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



82.7324, 6.0722, 4.0401



82.7324, -9.0660, 12.7099



82.7324, -9.8867, -4.1290

Complementary

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



82.7306, 6.0745, 4.0387



88.9659, -14.6492, 5.6459

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.



82.7324, -13.3340, -0.0930



82.7306, 6.0745, 4.0387



82.7324, -12.8686, 9.6024

Square

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



82.7324, 6.0722, 4.0401



82.7324, -3.9327, 13.6641



82.7324, -14.4118, 4.9639



82.7324, -4.9038, -5.8418

Rectangle

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



82.7306, 6.0745, 4.0387



82.7324, 2.6507, 11.3528



82.7324, -14.4118, 4.9639



82.7324, -11.2587, -2.9870

Sweetspot

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



82.7324, 6.0722, 4.0401



97.4032, -2.2184, 5.1196



82.5457, 6.7131, -6.0184



44.7448, -0.6390, 2.3322

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

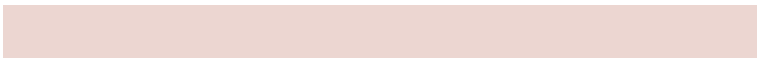
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.7324, 6.0722, 4.0401



88.1963, 9.4202, 4.2467



84.1041, 1.9161, 9.3312



38.8940, 1.9192, 1.9258



31.7689, 55.2326, 14.1150



8.9937, 15.8134, 2.6228

Inverse Universe

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



82.7324, 6.0722, 4.0401



88.1963, 9.4202, 4.2467



87.4880, -10.4862, -0.0540



38.8940, 1.9192, 1.9258



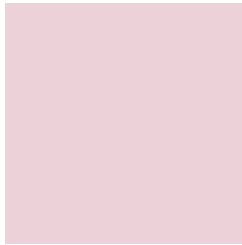
31.7689, 55.2326, 14.1150



8.9937, 15.8134, 2.6228

Previews

White Background



This preview shows how the HunterLab color 82.7306, 6.0745, 4.0387 looks on a white background.

Color Contrast Check

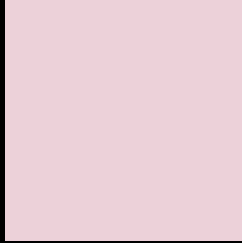
Large Text (above 18pt) WCAG AA × Fail

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 82.7306, 6.0745, 4.0387 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

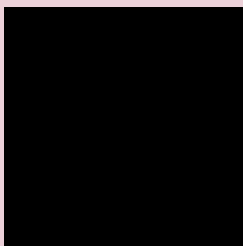
Any Text WCAG AA ✓ Pass

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 82.7306, 6.0745, 4.0387 Background



This preview shows how black text looks on a background with the HunterLab color 82.7306, 6.0745, 4.0387.



This preview shows how white text looks on a background with the HunterLab color 82.7306, 6.0745,

4.0387.

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

82.7306, 6.0745, 4.0387

Protanopia

82.8695, -2.5738, 2.5747

Deuteranopia

82.7306, 6.0745, 4.0387



Tritanopia

82.7636, 8.1535, 0.6216

Trichromacy



Original Color

82.7306, 6.0745, 4.0387

Protanomaly

82.8918, 0.5782, 3.1518

Deuteranomaly

82.7306, 6.0745, 4.0387

Tritanomaly

82.6660, 7.6337, 2.0093

Monochromacy



Original Color

82.7306, 6.0745, 4.0387

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.4688, -0.6365, 4.3063

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7306, 6.0745, 4.0387 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(236, 209, 217)` looks like.

```
.text, #text, p{  
    color:rgb(236, 209, 217)  
}
```

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(236, 209, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 209, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7306, 6.0745, 4.0387 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(236, 209, 217) }
```


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

```
.border{ border-color:rgb(236, 209, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 209, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 209, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 209, 217);  
box-shadow:4px 4px 4px 4px rgb(236, 209,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7306, 6.0745, 4.0387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 209, 217) }
```

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

```
.background{ background-color: rgb(236,  
209, 217) }
```

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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