

Converting Colors

HunterLab(84.5162, 8.0303,
-2.3702)

Have a look what the booklet for
HunterLab(84.5162, 8.0303, -2.3702)
contains.

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Color

**HunterLab(84.3828, 8.1361,
-2.5554)**

Conversions

Conversions Part 1

Format	Color
Hex	EED4EA
RGB	238, 212, 234
RGB Percent	93%, 83%, 92%
CMY	0.0667, 0.1686, 0.0823
CMYK	0.00, 0.11, 0.02, 0.07
HSL	309°, 43%, 88%
HSV	309°, 11%, 93%
XYZ	73.6546, 71.2046, 87.7037
YIQ	222.2820, 8.4340, 12.3540

Conversions

Conversions Part 2

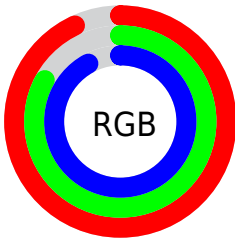
Format	Color
R _Y B	238, 212, 234
Decimal	15652074
CIE Lab	87.59, 12.77, -7.49
CIE LCh	88, 14.807, 329.605
Yxy	71.2077, 0.3167, 0.3062
Android (android.graphics.Color)	4293842154 (0xFFEED4EA)
YUV	222.2820, 5.7770, 13.7847
Hunter-Lab	84.3828, 8.1361, -2.5554

Details

The HunterLab color $84.3828, 8.1361, -2.5554$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $89.5019, -16.7765, 11.8183$, and the grayscale version is $85.5642, -4.5655, 4.6489$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.0519, 8.3085, -3.1386$ is the 20% darker color. If you saturate the color by 10%, you get $77.4363, 20.3542, -9.4388$, and if you desaturate by 10%, it is $91.7658, -3.8425, 4.3833$.

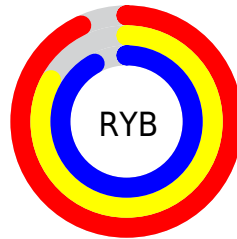
Distribution



Red (93%)

Green (83%)

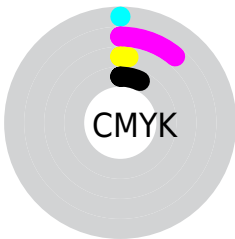
Blue (92%)



Red (93%)

Yellow (83%)

Blue (92%)

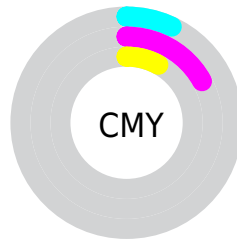


Cyan (0%)

Magenta (11%)

Yellow (2%)

Black (7%)



Cyan (7%)


Magenta (17%)


Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 84.3828, 8.1361, -2.5554 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 84.3828, 8.1361, -2.5554 by changing the saturation by 10% instead.

 84.3828, 8.1361,
-2.5554

 84.3828, 8.1361,
-2.5554

215.5873, 5.5395,
2.1511

 72.4649, 8.1813,
-2.8790

109.9679, 7.8708,
-1.7687

 61.1662, 8.1654,
-3.1545

123.5815, 7.6635,
-1.3143

 50.5247, 8.0793,
-3.3759


137.7147, 7.4102,
-0.8219

 40.5838, 7.9139,
-3.5375

152.3490, 7.1137,
-0.2933

 31.3970, 7.6574,
-3.6324

167.4678, 6.7764,
0.2697

 23.0319, 7.2936,
-3.6514

183.0561, 6.4004,

 15.5793, 6.7992,

0.8656

-3.5824

199.1002, 5.9876,
1.4932

■ 9.1640, 6.1581,
-3.4195

0.0000, INF, -NF

■ 84.3828, 8.1361,
-2.5554

■ 84.3828, 8.1361,
-2.5554

■ 77.4363, 20.3542,
-9.4388

■ 91.7658, -3.8425,
4.3833

■ 70.9942, 32.7247,
-16.1778

■ 98.0142, -13.1812,
9.6704

■ 65.1455, 45.0491,
-22.6156

■ 98.1271, -12.5539,
8.0556

■ 59.9897, 56.9800,
-28.5141

■ 98.2421, -11.9154,
6.4123

■ 55.6316, 67.9835,
-33.5444

■ 98.3593, -11.2660,
4.7406

■ 52.1668, 77.3588,
-37.3145

■ 98.4466, -10.7823,
3.4956

■ 49.6561, 84.3708,
-39.4595

■ 48.0933, 88.5102,
-39.7890

■ 47.3416, 90.0192,
-38.7506

Harmonies

Analogous

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



84.3846, 2.6456, -8.0572



84.3828, 8.1361, -2.5554



84.3846, 10.2140, 4.4999

Triad

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



84.3846, 8.1339, -2.5539



84.3846, -4.4089, 17.0504



84.3846, -16.5377, -2.3785

Complementary

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



84.3828, 8.1361, -2.5554



89.5019, -16.7765, 11.8183

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.



84.3846, -18.2834, 4.6866



84.3828, 8.1361, -2.5554



84.3846, -11.4292, 15.5453

Square

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



84.3846, 8.1339, -2.5539



84.3846, 2.8212, 15.4649



84.3846, -16.4451, 11.1653



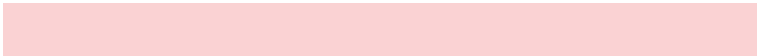
84.3846, -11.5935, -7.9500

Rectangle

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



84.3828, 8.1361, -2.5554



84.3846, 9.3345, 9.0145



84.3846, -16.4451, 11.1653



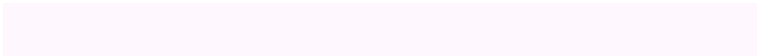
84.3846, -17.5103, -0.0808

Sweetspot

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



84.3846, 8.1339, -2.5539



97.5398, -1.4746, 3.1721



82.3694, 1.6286, -7.4409



44.8251, -0.2027, 1.1880

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



84.3846, 8.1339, -2.5539



89.6207, 11.5861, -4.3521



83.9602, 5.8664, 3.4806



39.9840, 2.9908, -0.7277



35.3826, 67.3153, -29.2402



10.2600, 19.6078, -9.1630

Inverse Universe

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



84.3846, 8.1339, -2.5539



89.6207, 11.5861, -4.3521



89.8885, -14.6114, 6.2851



39.9840, 2.9908, -0.7277



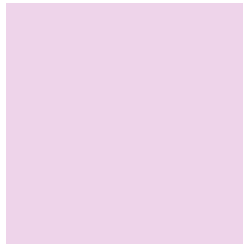
35.3826, 67.3153, -29.2402



10.2600, 19.6078, -9.1630

Previews

White Background



This preview shows how the HunterLab color 84.3828, 8.1361, -2.5554 looks on a white background.

Color Contrast Check

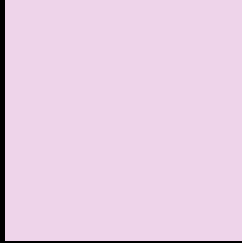
Large Text (above 18pt) WCAG AA × Fail

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 84.3828, 8.1361, -2.5554 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

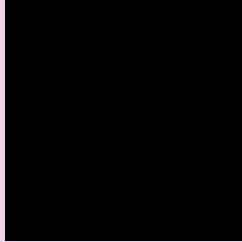
Any Text WCAG AA ✓ Pass

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 84.3828, 8.1361, -2.5554 Background



This preview shows how black text looks on a background with the HunterLab color 84.3828, 8.1361, -2.5554.



This preview shows how white text looks on a background with the HunterLab color 84.3828, 8.1361, -2.5554.

-2.5554.

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

84.3828, 8.1361, -2.5554

Protanopia

84.3927, -0.8615, -4.8411

Deuteranopia

84.3749, 6.5819, -2.5927



Tritanopia

84.4098, 6.3632, 0.0558

Trichromacy



Original Color

84.3828, 8.1361, -2.5554

Protanomaly

84.4001, 2.2340, -4.2378

Deuteranomaly

84.4760, 6.9201, -2.4590

Tritanomaly

84.4764, 6.7190, -0.8895

Monochromacy



Original Color

84.3828, 8.1361, -2.5554

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.9281, 0.1687, 2.1044

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.3828, 8.1361, -2.5554 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(238, 212, 234)` looks like.

```
.text, #text, p{  
    color:rgb(238, 212, 234)  
}
```

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(238, 212, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 212, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 84.3828, 8.1361, -2.5554 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(238, 212, 234) }
```


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

```
.border{ border-color:rgb(238, 212, 234) }
```

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

Here you see how a box with a 4 pixel rgb(238, 212, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 212, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 212, 234);  
box-shadow:4px 4px 4px 4px rgb(238, 212,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.3828, 8.1361, -2.5554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 212, 234) }
```

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

```
.background{ background-color: rgb(238,  
212, 234) }
```

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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