

Converting Colors

HunterLab(83.0116, 6.4828,
2.5396)

Have a look what the booklet for
HunterLab(83.0116, 6.4828, 2.5396)
contains.

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Color

**HunterLab(83.1544, 6.2233,
2.5736)**

Conversions

Conversions Part 1

Format	Color
Hex	ECD2DD
RGB	236, 210, 221
RGB Percent	93%, 82%, 87%
CMY	0.0745, 0.1764, 0.1333
CMYK	0.00, 0.11, 0.06, 0.07
HSL	335°, 41%, 87%
HSV	335°, 11%, 93%
XYZ	70.6899, 69.1465, 78.0275
YIQ	219.0280, 11.9650, 8.9330

Conversions

Conversions Part 2

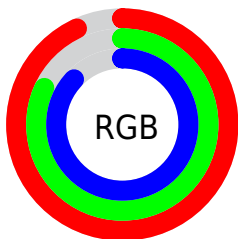
Format	Color
R _Y B	236, 210, 221
Decimal	15520477
CIE Lab	86.58, 10.87, -2.12
CIE LCh	87, 11.074, 348.976
Yxy	69.1496, 0.3245, 0.3174
Android (android.graphics.Color)	4293710557 (0xFFECD2DD)
YUV	219.0280, 0.9722, 14.8844
Hunter-Lab	83.1544, 6.2233, 2.5736

Details

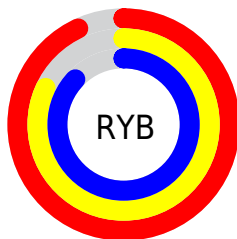
The HunterLab color $83.1544, 6.2233, 2.5736$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.9554, -14.8730, 7.0724$, and the grayscale version is $84.1711, -4.4912, 4.5732$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.1942, 6.1409, 1.6644$ is the 20% darker color. If you saturate the color by 10%, you get $75.9248, 16.5299, 0.7835$, and if you desaturate by 10%, it is $90.7913, -3.8746, 4.7388$.

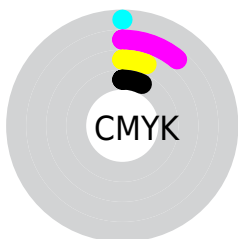
Distribution



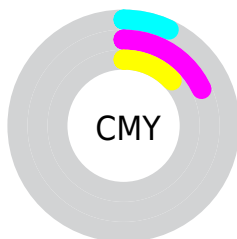
- Red (93%)
- Green (82%)
- Blue (87%)



- Red (93%)
- Yellow (82%)
- Blue (87%)



- Cyan (0%)
- Magenta (11%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.1544, 6.2233, 2.5736 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 83.1544, 6.2233, 2.5736 by changing the saturation by 10% instead.

83.1544, 6.2233,
2.5736

83.1544, 6.2233,
2.5736

213.9061, 3.0187,
8.9846

71.2976, 6.3480,
2.0247

108.6256, 5.8075,
3.7838

60.0634, 6.4153,
1.5135

122.1857, 5.5290,
4.4384

49.4904, 6.4161,
1.0444

136.2674, 5.2066,
5.1245

39.6229, 6.3422,
0.6210

150.8520, 4.8432,
5.8407

30.5155, 6.1821,
0.2481

165.9227, 4.4408,
6.5858

22.2378, 5.9204,
-0.0680

181.4644, 4.0015,

14.8834, 5.5342,

7.3587

-0.3180

197.4631, 3.5269,
8.1586

■ 8.5337, 5.2068,
-0.5640

0.0000, NaN, NaN

■ 83.1544, 6.2233,
2.5736

■ 83.1544, 6.2233,
2.5736

■ 75.9248, 16.5299,
0.7835

■ 90.7913, -3.8746,
4.7388

■ 69.1686, 26.9980,
-0.5378

■ 98.0536, -12.6108,
6.3841

■ 62.9755, 37.4903,
-1.2664

■ 98.2716, -11.4015,
3.2754

■ 57.4506, 47.7415,
-1.2591

■ 52.7118, 57.3045,
-0.3721

■ 48.8766, 65.5371,
1.4968

■ 46.0359, 71.6976,
4.3405

■ 44.2133, 75.2042,
7.9802

■ 43.3011, 76.2715,
11.5691

Harmonies

Analogous

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



83.1562, 3.7078, -2.3680



83.1544, 6.2233, 2.5736



83.1562, 5.8220, 7.7390

Triad

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



83.1562, 6.2210, 2.5750



83.1562, -7.8604, 13.5086



83.1562, -11.2854, -3.4461

Complementary

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



83.1544, 6.2233, 2.5736



88.9554, -14.8730, 7.0724

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.



83.1562, -14.2301, 1.1803



83.1544, 6.2233, 2.5736



83.1562, -12.2885, 10.8768

Square

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



83.1562, 6.2210, 2.5750



83.1562, -2.4048, 13.8282



83.1562, -14.5924, 6.4316



83.1562, -6.4587, -5.9919

Rectangle

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



83.1544, 6.2233, 2.5736



83.1562, 3.9607, 10.6225



83.1562, -14.5924, 6.4316



83.1562, -12.5227, -2.0692

Sweetspot

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



83.1562, 6.2210, 2.5750



97.4345, -2.0482, 4.6740



82.5333, 5.1387, -6.0623



44.7631, -0.5394, 2.0709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.1562, 6.2210, 2.5750



89.1468, 9.0702, 2.3766



83.3324, 3.4765, 8.0259



38.9356, 2.1423, 1.3339



32.1866, 56.7669, 8.0355



9.1233, 16.2868, 0.7573

Inverse Universe

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



83.1562, 6.2210, 2.5750



89.1468, 9.0702, 2.3766



88.7452, -12.0546, 1.4550



38.9356, 2.1423, 1.3339



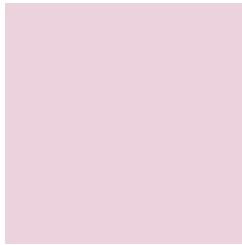
32.1866, 56.7669, 8.0355



9.1233, 16.2868, 0.7573

Previews

White Background



This preview shows how the HunterLab color 83.1544, 6.2233, 2.5736 looks on a white background.

Color Contrast Check

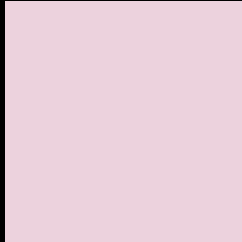
Large Text (above 18pt) WCAG AA × Fail

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 83.1544, 6.2233, 2.5736 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

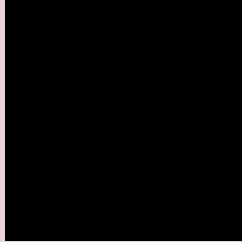
Any Text WCAG AA ✓ Pass

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 83.1544, 6.2233, 2.5736 Background



This preview shows how black text looks on a background with the HunterLab color 83.1544, 6.2233, 2.5736.



This preview shows how white text looks on a background with the HunterLab color 83.1544, 6.2233,

2.5736.

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

83.1544, 6.2233, 2.5736

Protanopia

83.3060, -2.3877, 1.1003

Deuteranopia

83.1544, 6.2233, 2.5736



Tritanopia

83.1243, 7.9698, 0.0395

Trichromacy



Original Color

83.1544, 6.2233, 2.5736

Protanomaly

83.3237, 0.7501, 1.6812

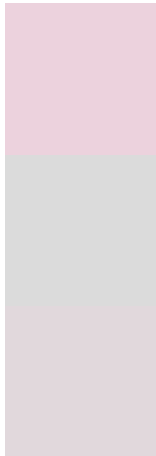
Deuteranomaly

83.1544, 6.2233, 2.5736

Tritanomaly

83.0586, 7.6195, 0.9734

Monochromacy



Original Color

83.1544, 6.2233, 2.5736

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.8371, -0.8154, 3.7608

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.1544, 6.2233, 2.5736 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, 210, 221)` looks like.

```
.text, #text, p{  
    color:rgb(236, 210, 221)  
}
```

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, 210, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 210, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 83.1544, 6.2233, 2.5736 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, 210, 221) }
```


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

```
.border{ border-color:rgb(236, 210, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 210, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 210, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 210, 221);  
box-shadow:4px 4px 4px 4px rgb(236, 210,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.1544, 6.2233, 2.5736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 210, 221) }
```

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

```
.background{ background-color: rgb(236,  
210, 221) }
```

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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