

Converting Colors

HunterLab(61.6215, 38.8429,
-5.5465)

Have a look what the booklet for
HunterLab(61.6215, 38.8429,
-5.5465) contains.

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Color

**HunterLab(61.6332, 38.9764,
-5.4935)**

Conversions

Conversions Part 1

Format	Color
Hex	E887B9
RGB	232, 135, 185
RGB Percent	91%, 53%, 73%
CMY	0.0902, 0.4706, 0.2745
CMYK	0.00, 0.42, 0.20, 0.09
HSL	329°, 68%, 72%
HSV	329°, 42%, 91%
XYZ	50.6996, 37.9865, 50.5589
YIQ	169.7030, 41.7620, 36.1140

Conversions

Conversions Part 2

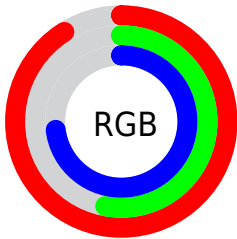
Format	Color
R_{YB}	232, 135, 185
Decimal	15239097
CIE _{Lab}	68.01, 43.38, -10.03
CIE _{LCh}	68, 44.527, 346.988
Yxy	37.9883, 0.3641, 0.2728
Android (android.graphics.Color)	4293429177 (0xFFE887B9)
YUV	169.7030, 7.5414, 54.6345
Hunter-Lab	61.6332, 38.9764, -5.4935

Details

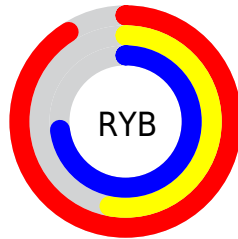
The HunterLab color $61.6332, 38.9764, -5.4935$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $81.3895, -38.7096, 17.2327$, and the grayscale version is $63.2379, -3.3742, 3.4358$.

A 20% lighter version of the original color is $80.2731, 27.4763, -11.5209$, and $40.8647, 36.1063, -5.8599$ is the 20% darker color. If you saturate the color by 10%, you get $56.3454, 49.2384, -6.4258$, and if you desaturate by 10%, it is $67.5844, 28.3961, -3.8000$.

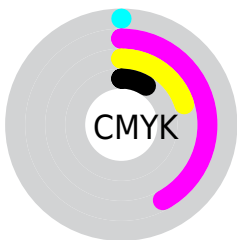
Distribution



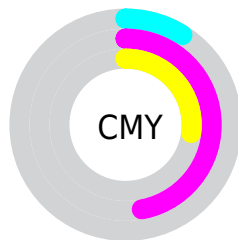
- Red (91%)
- Green (53%)
- Blue (73%)



- Red (91%)
- Yellow (53%)
- Blue (73%)



- Cyan (0%)
- Magenta (42%)
- Yellow (20%)
- Black (9%)



- Cyan (9%)
- Magenta (47%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6332, 38.9764, -5.4935 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 61.6332, 38.9764, -5.4935 by changing the saturation by 10% instead.

61.6332, 38.9764,
-5.4935

61.6332, 38.9764,
-5.4935

183.7307, 47.4650,
-2.2913

50.9643, 37.5681,
-5.6057

84.9060, 41.4603,
-5.0948

40.9926, 36.0451,
-5.6554

97.4404, 42.5566,
-4.8200

31.7723, 34.4021,
-5.6339

110.5372, 43.5642,
-4.4991

23.3706, 32.6492,
-5.5327

124.1734, 44.4893,
-4.1350

15.8767, 30.8398,
-5.3426

138.3283, 45.3373,
-3.7302

9.4179, 29.1884,
-5.0603

152.9836, 46.1131,

0.0000, INF, -NF

-3.2867

0.0000, NaN, NaN

168.1227, 46.8210,
-2.8066

0.0000, NaN, NaN

■ 61.6332, 38.9764,
-5.4935

■ 61.6332, 38.9764,
-5.4935

■ 56.3454, 49.2384,
-6.4258

■ 67.5844, 28.3961,
-3.8000

■ 51.8288, 58.7228,
-6.4148

■ 74.0930, 17.7937,
-1.5192

■ 48.1940, 66.7782,
-5.2976


■ 81.0743, 7.3199,
1.2133


■ 45.5202, 72.6845,
-3.0113


■ 88.4576, -2.9578,
4.2932

■ 43.8193, 75.9134,
0.3268

■ 96.1861, -13.0219,
7.6430

 43.0138, 76.7914,
3.5389

 97.8432, -13.0887,
4.0266

 97.9264, -12.6260,
2.8401

Harmonies

Analogous

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



61.6347, 27.5254, -27.2918



61.6332, 38.9764, -5.4935



61.6347, 38.1068, 13.1417

Triad

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



61.6347, 38.9736, -5.4920



61.6347, -14.1619, 29.1419



61.6347, -27.4597, -29.9589

Complementary

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



61.6332, 38.9764, -5.4935



81.3895, -38.7096, 17.2327

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.



61.6347, -36.0144, -8.3576



61.6332, 38.9764, -5.4935



61.6347, -29.0374, 23.5039

Square

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



61.6347, 38.9736, -5.4920



61.6347, 5.6359, 29.4678



61.6347, -36.5523, 11.0582



61.6347, -11.7389, -44.1739

Rectangle

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



61.6332, 38.9764, -5.4935



61.6347, 30.6445, 21.6004



61.6347, -36.5523, 11.0582



61.6347, -31.1761, -23.0566

Sweetspot

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



61.6347, 38.9736, -5.4920



89.2475, 9.6057, 0.9443



57.5214, 31.2077, -42.7009



40.4792, 5.6356, 0.1127

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.6347, 38.9736, -5.4920



63.5832, 53.0831, -7.0558



60.2336, 32.1908, 14.5225



38.0676, 2.2428, 0.8791



32.0890, 57.3617, 2.0667



8.8300, 15.9808, -0.9550

Inverse Universe

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



61.6347, 38.9736, -5.4920



63.5832, 53.0831, -7.0558



82.8249, -30.3192, -3.2875



38.0676, 2.2428, 0.8791



32.0890, 57.3617, 2.0667



8.8300, 15.9808, -0.9550

Previews

White Background



This preview shows how the HunterLab color 61.6332, 38.9764, -5.4935 looks on a white background.

Color Contrast Check

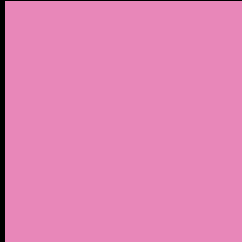
Large Text (above 18pt) WCAG AA × Fail

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 61.6332, 38.9764, -5.4935 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 61.6332, 38.9764, -5.4935 Background



This preview shows how black text looks on a background with the HunterLab color 61.6332, 38.9764, -5.4935.



This preview shows how white text looks on a background with the HunterLab color 61.6332, 38.9764, -5.4935.

-5.4935.

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

61.6332, 38.9764, -5.4935

Protanopia

62.0372, 1.8636, -16.9403

Deuteranopia

61.9403, 4.1765, -3.0919



Tritanopia

61.6237, 29.7636, 9.9125

Trichromacy



Original Color

61.6332, 38.9764, -5.4935

Protanomaly

61.1382, 14.2184, -13.8891

Deuteranomaly

61.2941, 16.3191, -4.7542

Tritanomaly

61.6186, 32.8575, 4.7497

Monochromacy



Original Color

61.6332, 38.9764, -5.4935

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.0859, 11.4899, -0.2729

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6332, 38.9764, -5.4935 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(232, 135, 185)` looks like.

```
.text, #text, p{  
    color:rgb(232, 135, 185)  
}
```

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(232, 135, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 135, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6332, 38.9764, -5.4935 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(232, 135, 185) }
```


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

```
.border{ border-color:rgb(232, 135, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 135, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 135, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 135, 185);  
box-shadow:4px 4px 4px 4px rgb(232, 135,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6332, 38.9764, -5.4935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 135, 185) }
```

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

```
.background{ background-color: rgb(232,  
135, 185) }
```

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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