

Converting Colors

HunterLab(60.6109, 44.4614,
-5.3510)

Have a look what the booklet for
HunterLab(60.6109, 44.4614,
-5.3510) contains.

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Color

**HunterLab(60.6797, 44.0940,
-5.0799)**

Conversions

Conversions Part 1

Format	Color
Hex	ED80B6
RGB	237, 128, 182
RGB Percent	93%, 50%, 71%
CMY	0.0706, 0.4980, 0.2863
CMYK	0.00, 0.46, 0.23, 0.07
HSL	330°, 75%, 72%
HSV	330°, 46%, 93%
XYZ	51.0877, 36.8203, 48.6703
YIQ	166.7470, 47.6300, 39.9020

Conversions

Conversions Part 2

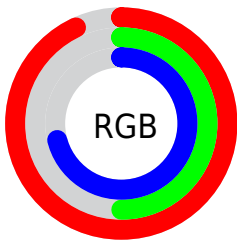
Format	Color
RYB	237, 128, 182
Decimal	15564982
CIELab	67.14, 48.16, -9.57
CIElCh	67, 49.101, 348.760
Yxy	36.8220, 0.3741, 0.2696
Android (android.graphics.Color)	4293755062 (0xFFED80B6)
YUV	166.7470, 7.5197, 61.6119
Hunter-Lab	60.6797, 44.0940, -5.0799

Details

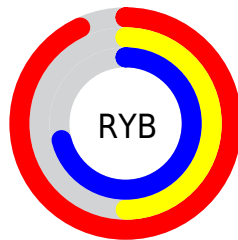
The HunterLab color **60.6797, 44.0940, -5.0799** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **82.8115, -42.0270, 18.2150**, and the grayscale version is **62.0168, -3.3091, 3.3695**.

A 20% lighter version of the original color is **78.2943, 30.7964, -12.4711**, and **40.2503, 40.7366, -5.0781** is the 20% darker color. If you saturate the color by 10%, you get **55.5616, 54.2954, -5.4168**, and if you desaturate by 10%, it is **66.5275, 33.3983, -3.8868**.

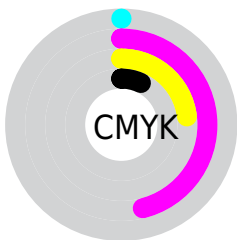
Distribution



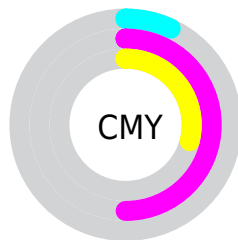
- Red (93%)
- Green (50%)
- Blue (71%)



- Red (93%)
- Yellow (50%)
- Blue (71%)



- Cyan (0%)
- Magenta (46%)
- Yellow (23%)
- Black (7%)



- Cyan (7%)
- Magenta (50%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6797, 44.0940, -5.0799 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 60.6797, 44.0940, -5.0799 by changing the saturation by 10% instead.

60.6797, 44.0940,
-5.0799

60.6797, 44.0940,
-5.0799

182.3566, 54.1026,
-1.7631

50.0697, 42.5038,
-5.2062

83.8445, 46.9381,
-4.6537

40.1610, 40.8025,
-5.2701

96.3288, 48.2105,
-4.3656

31.0089, 38.9914,
-5.2629

109.3778, 49.3909,
-4.0317

22.6821, 37.0976,
-5.1756

122.9680, 50.4851,
-3.6549

15.2724, 35.2158,
-4.9984

137.0786, 51.4987,
-3.2377

8.8927, 33.8313,
-4.7629

151.6911, 52.4366,

0.0000, INF, -NF

-2.7820

0.0000, NaN, NaN

166.7888, 53.3032,
-2.2900

0.0000, NaN, NaN

■ 60.6797, 44.0940,
-5.0799

■ 60.6797, 44.0940,
-5.0799

■ 55.5616, 54.2954,
-5.4168

■ 66.5275, 33.3983,
-3.8868

■ 51.2860, 63.4500,
-4.7260

■ 72.9900, 22.5833,
-2.0193

■ 47.9591, 70.8349,
-2.8888


■ 79.9726, 11.8522,
0.3724


■ 45.6395, 75.7505,
0.0711


■ 87.3961, 1.3038,
3.1693

■ 44.2958, 77.8441,
3.9238

■ 95.1963, -9.0277,
6.2813

 43.9301, 78.1771,
5.5544

 98.3182, -11.3176,
3.9635

 98.3588, -11.0928,
3.3852

Harmonies

Analogous

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



60.6812, 31.9700, -29.6756



60.6797, 44.0940, -5.0799



60.6812, 42.2498, 14.8755

Triad

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



60.6812, 44.0910, -5.0784



60.6812, -16.2596, 30.3931



60.6812, -28.6926, -35.4324

Complementary

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



60.6797, 44.0940, -5.0799



82.8115, -42.0270, 18.2150

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.



60.6812, -38.3358, -11.1218



60.6797, 44.0940, -5.0799



60.6812, -31.8954, 24.2982

Square

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



60.6812, 44.0910, -5.0784



60.6812, 5.2291, 31.0063



60.6812, -39.4180, 10.6369



60.6812, -11.2706, -50.9290

Rectangle

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



60.6797, 44.0940, -5.0799



60.6812, 33.4067, 23.4868



60.6812, -39.4180, 10.6369



60.6812, -32.8382, -27.6895

Sweetspot

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



60.6812, 44.0910, -5.0784



88.4270, 10.6456, 0.9615



56.1791, 36.4585, -49.3022



40.1206, 6.0831, 0.1567

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6812, 44.0910, -5.0784



60.7740, 58.1764, -5.8954



59.1636, 36.8834, 16.6341



38.9596, 2.2712, 0.9920



32.5003, 57.9129, 3.5203



9.2133, 16.6133, -0.5221

Inverse Universe

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



60.6812, 44.0910, -5.0784



60.7740, 58.1764, -5.8954



84.4232, -32.5647, -4.8176



38.9596, 2.2712, 0.9920



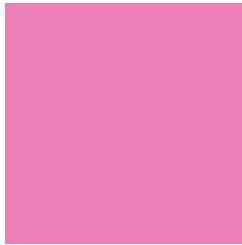
32.5003, 57.9129, 3.5203



9.2133, 16.6133, -0.5221

Previews

White Background



This preview shows how the HunterLab color 60.6797, 44.0940, -5.0799 looks on a white background.

Color Contrast Check

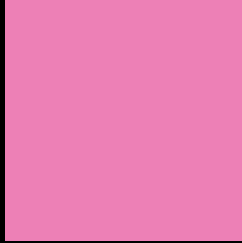
Large Text (above 18pt) WCAG AA × Fail

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 60.6797, 44.0940, -5.0799 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

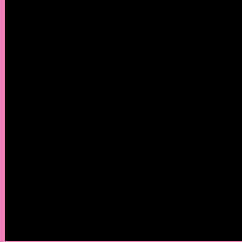
Any Text WCAG AA ✓ Pass

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 60.6797, 44.0940, -5.0799 Background



This preview shows how black text looks on a background with the HunterLab color 60.6797, 44.0940, -5.0799.



This preview shows how white text looks on a background with the HunterLab color 60.6797, 44.0940, -5.0799.

-5.0799.

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

60.6797, 44.0940, -5.0799

Protanopia

60.9249, 2.5652, -18.6211

Deuteranopia

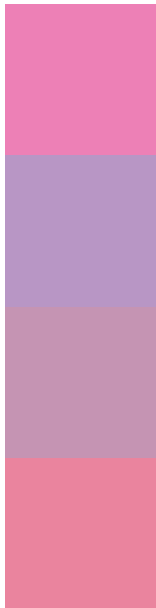
60.8024, 4.5361, -3.0148



Tritanopia

60.5772, 33.5998, 11.6967

Trichromacy



Original Color

60.6797, 44.0940, -5.0799

Protanomaly

60.0285, 16.1283, -14.9018

Deuteranomaly

60.2535, 18.2477, -4.5185

Tritanomaly

60.3851, 37.2634, 6.1002

Monochromacy



Original Color

60.6797, 44.0940, -5.0799

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

60.8009, 12.7215, -0.3719

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6797, 44.0940, -5.0799 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(237, 128, 182)` looks like.

```
.text, #text, p{  
    color:rgb(237, 128, 182)  
}
```

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(237, 128, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 128, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6797, 44.0940, -5.0799 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(237, 128, 182) }
```


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

```
.border{ border-color:rgb(237, 128, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 128, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 128, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 128, 182);  
box-shadow:4px 4px 4px 4px rgb(237, 128,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6797, 44.0940, -5.0799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 128, 182) }
```

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

```
.background{ background-color: rgb(237,  
128, 182) }
```

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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