

Converting Colors

HunterLab(60.1098, 43.7993,
-6.9228)

Have a look what the booklet for
HunterLab(60.1098, 43.7993,
-6.9228) contains.

HunterLab(60.1098, 43.7993, -6.9228)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(60.1098, 43.7993,
-6.9228)**

Conversions

Conversions Part 1

Format	Color
Hex	EA7FB8
RGB	234, 127, 184
RGB Percent	92%, 50%, 72%
CMY	0.0824, 0.5019, 0.2784
CMYK	0.00, 0.46, 0.21, 0.08
HSL	328°, 72%, 71%
HSV	328°, 46%, 92%
XYZ	50.1728, 36.1319, 49.6772
YIQ	165.4910, 45.4750, 40.4110

Conversions

Conversions Part 2

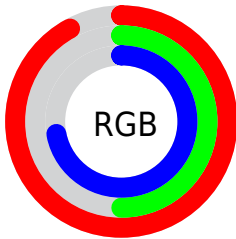
Format	Color
R_{YB}	234, 127, 184
Decimal	15368120
CIE _{Lab}	66.62, 47.97, -11.52
CIE _{LCh}	67, 49.329, 346.499
Yxy	36.1336, 0.3690, 0.2657
Android (android.graphics.Color)	4293558200 (0xFFEA7FB8)
YUV	165.4910, 9.1249, 60.0824
Hunter-Lab	60.1098, 43.7993, -6.9228

Details

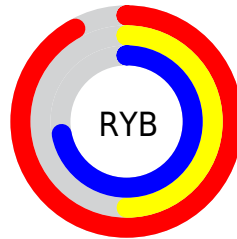
The HunterLab color $60.1098, 43.7993, -6.9228$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $81.5678, -41.8322, 19.2925$, and the grayscale version is $61.4940, -3.2812, 3.3411$.

A 20% lighter version of the original color is $78.1071, 31.7321, -13.8928$, and $39.7069, 40.4266, -6.8880$ is the 20% darker color. If you saturate the color by 10%, you get $55.0761, 53.9715, -7.7134$, and if you desaturate by 10%, it is $65.8577, 33.1327, -5.2855$.

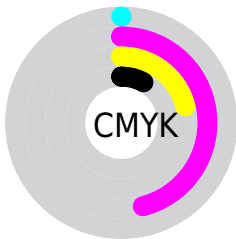
Distribution



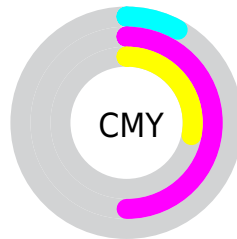
- Red (92%)
- Green (50%)
- Blue (72%)



- Red (92%)
- Yellow (50%)
- Blue (72%)



- Cyan (0%)
- Magenta (46%)
- Yellow (21%)
- Black (8%)



- Cyan (8%)
- Magenta (50%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1098, 43.7993, -6.9228 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 60.1098, 43.7993, -6.9228 by changing the saturation by 10% instead.

60.1098, 43.7993,
-6.9228

60.1098, 43.7993,
-6.9228

181.5335, 53.7896,
-4.2562

49.5353, 42.2101,
-6.9641

83.2095, 46.6408,
-6.6576

39.6645, 40.5093,
-6.9400

95.6637, 47.9116,
-6.4460

30.5536, 38.6990,
-6.8419

108.6839, 49.0899,
-6.1860

22.2721, 36.8073,
-6.6624

122.2463, 50.1820,
-5.8809

14.9134, 34.9337,
-6.3959

136.3303, 51.1933,
-5.5332

8.5620, 33.8193,
-6.1590

150.9170, 52.1287,

0.0000, INF, -NF

-5.1452

0.0000, NaN, NaN

165.9899, 52.9928,
-4.7189

0.0000, NaN, NaN

■ 60.1098, 43.7993,
-6.9228

■ 60.1098, 43.7993,
-6.9228

■ 55.0761, 53.9715,
-7.7134

■ 65.8577, 33.1327,
-5.2855

■ 50.8659, 63.1058,
-7.4664

■ 72.2079, 22.3421,
-2.9934

■ 47.5819, 70.4923,
-6.0323


■ 79.0687, 11.6298,
-0.2003


■ 45.2814, 75.4419,
-3.3956


■ 86.3626, 1.0949,
2.9745

■ 43.9356, 77.5976,
0.2512

■ 94.0270, -9.2270,
6.4426

 43.5480, 77.9566,
1.9429

 97.9236, -12.9856,
5.5454

 98.0982, -12.0162,
3.0569

Harmonies

Analogous

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



60.1112, 30.7212, -31.6194



60.1098, 43.7993, -6.9228



60.1112, 43.0588, 13.6319

Triad

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



60.1112, 43.7964, -6.9213



60.1112, -14.7787, 30.5122



60.1112, -29.6898, -33.9300

Complementary

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



60.1098, 43.7993, -6.9228



81.5678, -41.8322, 19.2925

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.



60.1112, -38.6868, -9.3397



60.1098, 43.7993, -6.9228



60.1112, -30.9654, 24.9334

Square

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



60.1112, 43.7964, -6.9213



60.1112, 7.0068, 30.7540



60.1112, -39.1173, 11.9435



60.1112, -12.7881, -50.6083

Rectangle

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



60.1098, 43.7993, -6.9228



60.1112, 34.7905, 22.6510



60.1112, -39.1173, 11.9435



60.1112, -33.6251, -25.9849

Sweetspot

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



60.1112, 43.7964, -6.9213



88.4711, 10.8798, 0.3335



55.1911, 34.5909, -49.0093



40.1443, 6.2080, -0.1799

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.1112, 43.7964, -6.9213



60.9579, 58.9969, -8.4868



58.5662, 36.4594, 15.1418



38.9720, 2.3380, 0.8148



32.6841, 58.5814, 0.8961



9.2642, 16.7976, -1.2412

Inverse Universe

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



60.1112, 43.7964, -6.9213



60.9579, 58.9969, -8.4868



83.1240, -32.6853, -2.9774



38.9720, 2.3380, 0.8148



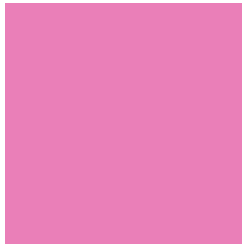
32.6841, 58.5814, 0.8961



9.2642, 16.7976, -1.2412

Previews

White Background



This preview shows how the HunterLab color 60.1098, 43.7993, -6.9228 looks on a white background.

Color Contrast Check

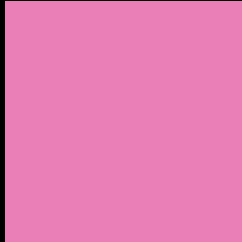
Large Text (above 18pt) WCAG AA × Fail

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 60.1098, 43.7993, -6.9228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

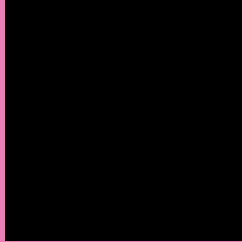
Any Text WCAG AA ✓ Pass

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 60.1098, 43.7993, -6.9228 Background



This preview shows how black text looks on a background with the HunterLab color 60.1098, 43.7993, -6.9228.



This preview shows how white text looks on a background with the HunterLab color 60.1098, 43.7993, -6.9228.

-6.9228.

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

60.1098, 43.7993, -6.9228

Protanopia

60.4765, 2.6946, -20.5609

Deuteranopia

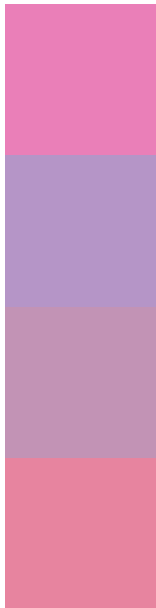
60.3045, 4.4544, -4.6930



Tritanopia

60.1625, 32.4063, 11.2396

Trichromacy



Original Color

60.1098, 43.7993, -6.9228

Protanomaly

59.5333, 16.0862, -16.8462

Deuteranomaly

59.7269, 18.0776, -6.2764

Tritanomaly

59.9955, 36.2245, 5.1880

Monochromacy



Original Color

60.1098, 43.7993, -6.9228

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.0491, 13.0684, -1.3056

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1098, 43.7993, -6.9228 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(234, 127, 184)` looks like.

```
.text, #text, p{  
    color:rgb(234, 127, 184)  
}
```

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(234, 127, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 127, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1098, 43.7993, -6.9228 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(234, 127, 184) }
```


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

```
.border{ border-color:rgb(234, 127, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 127, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 127, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 127, 184);  
box-shadow:4px 4px 4px 4px rgb(234, 127,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1098, 43.7993, -6.9228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 127, 184) }
```

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

```
.background{ background-color: rgb(234,  
127, 184) }
```

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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