

Converting Colors

HunterLab(59.0278, 50.3057,
-11.5353)

Have a look what the booklet for
HunterLab(59.0278, 50.3057,
-11.5353) contains.

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Color

**HunterLab(59.0897, 50.1002,
-11.5925)**

Conversions

Conversions Part 1

Format	Color
Hex	ED77BE
RGB	237, 119, 190
RGB Percent	93%, 47%, 75%
CMY	0.0706, 0.5333, 0.2549
CMYK	0.00, 0.50, 0.20, 0.07
HSL	324°, 77%, 70%
HSV	324°, 50%, 93%
XYZ	50.8162, 34.9159, 52.7764
YIQ	162.3760, 47.5370, 47.0970

Conversions

Conversions Part 2

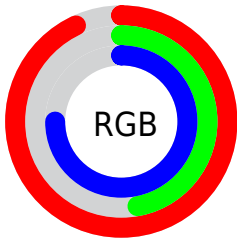
Format	Color
R _{YB}	237, 119, 190
Decimal	15562686
CIE _{Lab}	65.68, 53.73, -16.27
CIE _{LCh}	66, 56.136, 343.152
Yxy	34.9176, 0.3669, 0.2521
Android (android.graphics.Color)	4293752766 (0xFFED77BE)
YUV	162.3760, 13.6186, 65.4452
Hunter-Lab	59.0897, 50.1002, -11.5925

Details

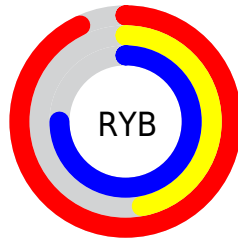
The HunterLab color $59.0897, 50.1002, -11.5925$ is a light color, and the websafe version is hex $CC6699$. A complement of this color would be $82.0028, -46.0373, 23.6374$, and the grayscale version is $60.1966, -3.2119, 3.2706$.

A 20% lighter version of the original color is $76.2797, 37.3606, -20.1121$, and $38.8029, 46.8194, -11.4327$ is the 20% darker color. If you saturate the color by 10%, you get $54.3715, 60.2678, -12.8547$, and if you desaturate by 10%, it is $64.5799, 39.1827, -9.3739$.

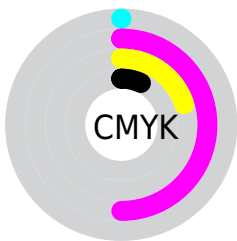
Distribution



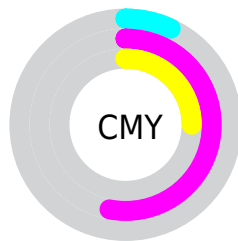
- Red (93%)
- Green (47%)
- Blue (75%)



- Red (93%)
- Yellow (47%)
- Blue (75%)



- Cyan (0%)
- Magenta (50%)
- Yellow (20%)
- Black (7%)



- Cyan (7%)
- Magenta (53%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0897, 50.1002, -11.5925 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 59.0897, 50.1002, -11.5925 by changing the saturation by 10% instead.

59.0897, 50.1002,
-11.5925

59.0897, 50.1002,
-11.5925

180.0568, 61.8656,
-10.4394

48.5792, 48.3073,
-11.4432

82.0720, 53.3548,
-11.6951

38.7772, 46.4123,
-11.2257

94.4718, 54.8300,
-11.6602

29.7408, 44.4294,
-10.9349

107.4399, 56.2101,
-11.5723

21.5414, 42.4148,
-10.5716

120.9525, 57.5005,
-11.4347

14.2752, 40.5396,
-10.1531

134.9884, 58.7066,
-11.2502

7.9329, 40.6813,
-10.1618

149.5288, 59.8332,

0.0000, INF, -NF

-11.0214

0.0000, NaN, NaN

164.5567, 60.8849,
-10.7504

0.0000, NaN, NaN

■ 59.0897, 50.1002,
-11.5925

■ 59.0897, 50.1002,
-11.5925

■ 54.3715, 60.2678,
-12.8547

■ 64.5799, 39.1827,
-9.3739

■ 50.5307, 69.0485,
-12.9317

■ 70.7268, 27.9828,
-6.4315

■ 47.6531, 75.6981,
-11.6555

■ 77.4317, 16.7774,
-2.9515

■ 45.7617, 79.6224,
-9.0289

■ 84.6099, 5.7151,
0.9237

■ 44.7132, 80.9312,
-5.3838

■ 92.1918, -5.1398,
5.0915

■ 44.6941, 80.9499,
-5.3040

■ 98.0908, -12.5793,
7.2093

■ 98.3589, -11.0927,
3.3852

Harmonies

Analogous

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



59.0911, 33.3463, -40.6774



59.0897, 50.1002, -11.5925



59.0911, 51.1632, 12.6826

Triad

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



59.0911, 50.0972, -11.5909



59.0911, -13.6757, 32.6255



59.0911, -34.2281, -37.2594

Complementary

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



59.0897, 50.1002, -11.5925



82.0028, -46.0373, 23.6374

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.



59.0911, -42.9763, -8.1322



59.0897, 50.1002, -11.5925



59.0911, -32.5060, 27.7560

Square

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



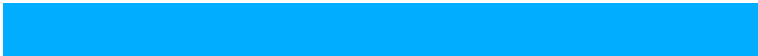
59.0911, 50.0972, -11.5909



59.0911, 11.3944, 32.3373



59.0911, -42.4032, 14.9691



59.0911, -16.4222, -59.2137

Rectangle

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



59.0897, 50.1002, -11.5925



59.0911, 42.5882, 23.1195



59.0911, -42.4032, 14.9691



59.0911, -38.1824, -27.5613

Sweetspot

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



59.0911, 50.0972, -11.5909



87.7691, 12.5236, -1.2626



52.1800, 36.0868, -58.2538



39.8482, 6.9739, -0.9920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.0911, 50.0972, -11.5909



58.8730, 65.9589, -14.0019



57.3472, 42.0161, 13.2157



38.9952, 2.4624, 0.4850



33.0643, 59.9586, -4.4861



9.3667, 17.1670, -2.6769

Inverse Universe

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



59.0911, 50.0972, -11.5909



58.8730, 65.9589, -14.0019



83.5653, -36.7793, 1.1989



38.9952, 2.4624, 0.4850



33.0643, 59.9586, -4.4861



9.3667, 17.1670, -2.6769

Previews

White Background



This preview shows how the HunterLab color 59.0897, 50.1002, -11.5925 looks on a white background.

Color Contrast Check

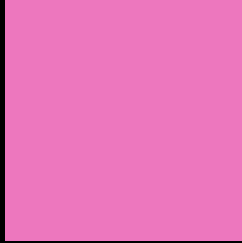
Large Text (above 18pt) WCAG AA × Fail

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 59.0897, 50.1002, -11.5925 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

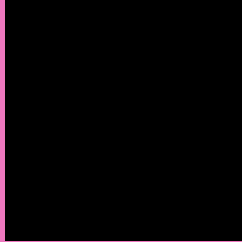
Any Text WCAG AA ✓ Pass

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 59.0897, 50.1002, -11.5925 Background



This preview shows how black text looks on a background with the HunterLab color 59.0897, 50.1002, -11.5925.



This preview shows how white text looks on a background with the HunterLab color 59.0897, 50.1002, -11.5925.

-11.5925.

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

59.0897, 50.1002, -11.5925

Protanopia

59.4603, 4.6452, -29.4192

Deuteranopia

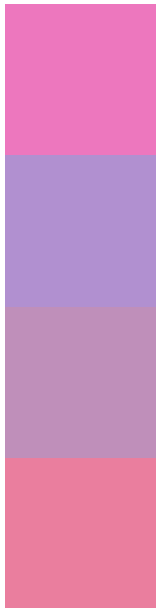
59.2707, 4.2425, -8.7656



Tritanopia

59.1482, 35.0745, 12.5763

Trichromacy



Original Color

59.0897, 50.1002, -11.5925

Protanomaly

58.1788, 19.3472, -24.6261

Deuteranomaly

58.5376, 20.0544, -10.6298

Tritanomaly

59.0616, 40.3935, 4.6278

Monochromacy



Original Color

59.0897, 50.1002, -11.5925

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

58.6133, 15.3184, -3.0950

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0897, 50.1002, -11.5925 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, 119, 190)` looks like.

```
.text, #text, p{  
    color:rgb(237, 119, 190)  
}
```

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, 119, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 119, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0897, 50.1002, -11.5925 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, 119, 190) }
```


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

```
.border{ border-color:rgb(237, 119, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 119, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 119, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 119, 190);  
box-shadow:4px 4px 4px 4px rgb(237, 119,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0897, 50.1002, -11.5925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 119, 190) }
```

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

```
.background{ background-color: rgb(237,  
119, 190) }
```

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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