

Converting Colors

HunterLab(53.9886, 63.4539,
-10.7292)

Have a look what the booklet for
HunterLab(53.9886, 63.4539,
-10.7292) contains.

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Color

**HunterLab(53.9886, 63.4539,
-10.7292)**

Conversions

Conversions Part 1

Format	Color
Hex	F15AB0
RGB	241, 90, 176
RGB Percent	95%, 35%, 69%
CMY	0.0549, 0.6470, 0.3098
CMYK	0.00, 0.63, 0.27, 0.05
HSL	326°, 84%, 65%
HSV	326°, 63%, 95%
XYZ	47.7683, 29.1477, 44.1827
YIQ	144.9530, 62.3900, 58.7580

Conversions

Conversions Part 2

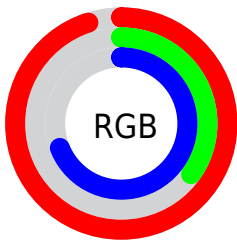
Format	Color
R _{YB}	241, 90, 176
Decimal	15817392
CIE Lab	60.91, 66.01, -15.46
CIE LCh	61, 67.797, 346.819
Yxy	29.1492, 0.3945, 0.2407
Android (android.graphics.Color)	4294007472 (0xFFFF15AB0)
YUV	144.9530, 15.3062, 84.2332
Hunter-Lab	53.9886, 63.4539, -10.7292

Details

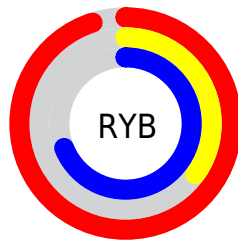
The HunterLab color **53.9886, 63.4539, -10.7292** is a light color, and the websafe version is hex **FF66CC**. The color can be described as light muted rose. A complement of this color would be **82.1290, -53.3341, 27.2844**, and the grayscale version is **53.1174, -2.8342, 2.8860**.

A 20% lighter version of the original color is **69.4737, 49.0117, -21.4857**, and **34.3368, 58.9532, -10.1666** is the 20% darker color. If you saturate the color by 10%, you get **50.3250, 71.7825, -10.0248**, and if you desaturate by 10%, it is **58.5842, 53.5036, -10.1900**.

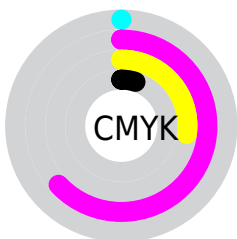
Distribution



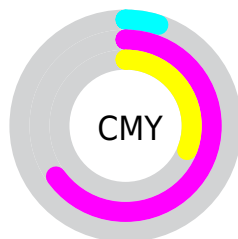
- Red (95%)
- Green (35%)
- Blue (69%)



- Red (95%)
- Yellow (35%)
- Blue (69%)



- Cyan (0%)
- Magenta (63%)
- Yellow (27%)
- Black (5%)



- Cyan (5%)
- Magenta (65%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.9886, 63.4539, -10.7292 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 53.9886, 63.4539, -10.7292 by changing the saturation by 10% instead.

53.9886, 63.4539,
-10.7292

53.9886, 63.4539,
-10.7292

172.6031, 79.0076,
-9.5444

43.8106, 61.2670,
-10.5770

76.3636, 67.5578,
-10.8319

34.3662, 59.0332,
-10.3542

88.4829, 69.4664,
-10.7948

25.7190, 56.8271,
-10.0560

101.1830, 71.2782,
-10.7037

17.9508, 54.8482,
-9.6853

114.4386, 72.9961,
-10.5620

11.1753, 53.6809,
-9.2718

128.2273, 74.6239,
-10.3727

3.1793, 108.8689,
-20.3225

142.5291, 76.1657,

0.0000, INF, NaN

-10.1384

0.0000, NaN, NaN

157.3264, 77.6256,
-9.8616

0.0000, NaN, NaN

■ 53.9886, 63.4539,
-10.7292

■ 53.9886, 63.4539,
-10.7292

■ 50.3250, 71.7825,
-10.0248

■ 58.5842, 53.5036,
-10.1900

■ 47.6636, 77.7524,
-7.9810

■ 63.9980, 42.6439,
-8.6165

■ 46.0050, 80.8559,
-4.6959

■ 70.1152, 31.3918,
-6.2309

■ 45.2927, 81.5687,
-1.7687

■ 76.8289, 20.0757,
-3.2298

■ 84.0476, 8.8760,
0.2318

91.6958, -2.1244,
4.0391

98.5073, -10.9779,
6.7503

98.7121, -9.8452,
3.8288

Harmonies

Analogous

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



53.9900, 44.5092, -47.9339



53.9886, 63.4539, -10.7292



53.9900, 62.1264, 16.2315

Triad

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



53.9900, 63.4503, -10.7276



53.9900, -18.2009, 33.1529



53.9900, -36.2088, -52.3812

Complementary

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



53.9886, 63.4539, -10.7292



82.1290, -53.3341, 27.2844

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.



53.9900, -46.8333, -14.9303



53.9886, 63.4539, -10.7292



53.9900, -38.0549, 28.2148

Square

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



53.9900, 63.4503, -10.7276



53.9900, 10.5377, 33.3781



53.9900, -47.4281, 13.7630



53.9900, -15.1098, -79.3201

Rectangle

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



53.9886, 63.4539, -10.7292



53.9900, 49.8704, 26.1624



53.9900, -47.4281, 13.7630



53.9900, -40.9079, -39.9164

Sweetspot

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



53.9900, 63.4503, -10.7276



84.6266, 17.0922, -2.1663



45.1988, 49.8685, -80.4394



38.1492, 9.4996, -1.4762

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



53.9900, 63.4503, -10.7276



52.8233, 78.4456, -10.2645



51.9477, 54.6477, 18.4435



39.8870, 2.4714, 0.6502



33.3946, 60.2164, -1.8877



9.7347, 17.7394, -1.9919

Inverse Universe

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



53.9900, 63.4503, -10.7276



52.8233, 78.4456, -10.2645



84.0889, -41.5820, -0.8798



39.8870, 2.4714, 0.6502



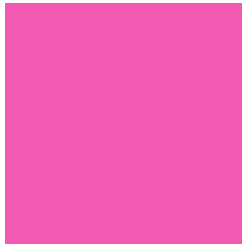
33.3946, 60.2164, -1.8877



9.7347, 17.7394, -1.9919

Previews

White Background



This preview shows how the HunterLab color 53.9886, 63.4539, -10.7292 looks on a white background.

Color Contrast Check

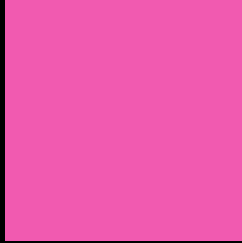
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.9886, 63.4539, -10.7292 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

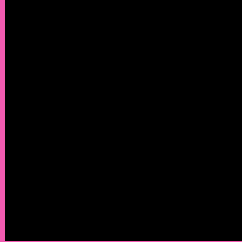
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 53.9886, 63.4539, -10.7292 Background



This preview shows how black text looks on a background with the HunterLab color 53.9886, 63.4539, -10.7292.



This preview shows how white text looks on a background with the HunterLab color 53.9886, 63.4539, -10.7292.

-10.7292.

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

53.9886, 63.4539, -10.7292

Protanopia

54.2606, 6.0479, -36.7079

Deuteranopia

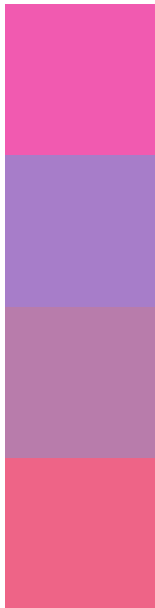
54.2670, 3.6787, -6.9713



Tritanopia

53.9499, 46.4303, 17.2099

Trichromacy



Original Color

53.9886, 63.4539, -10.7292

Protanomaly

52.0574, 24.8396, -30.4232

Deuteranomaly

52.4842, 24.8944, -10.7478

Tritanomaly

53.8895, 52.0663, 8.8992

Monochromacy



Original Color

53.9886, 63.4539, -10.7292

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

51.7405, 20.3919, -3.8025

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.9886, 63.4539, -10.7292 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(241, 90, 176)` looks like.

```
.text, #text, p{  
    color:rgb(241, 90, 176)  
}
```

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(241, 90, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 90, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 53.9886, 63.4539, -10.7292 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(241, 90, 176) }
```


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

```
.border{ border-color:rgb(241, 90, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 90, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 90, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 90, 176);  
box-shadow:4px 4px 4px 4px rgb(241, 90,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.9886, 63.4539, -10.7292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 90, 176) }
```

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

```
.background{ background-color: rgb(241, 90,  
176) }
```

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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