

Converting Colors

HunterLab(53.1650, 59.7632,
-5.1965)

Have a look what the booklet for
HunterLab(53.1650, 59.7632,
-5.1965) contains.

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Color

**HunterLab(53.0726, 59.7064,
-5.4881)**

Conversions

Conversions Part 1

Format	Color
Hex	ED5BA4
RGB	237, 91, 164
RGB Percent	93%, 36%, 64%
CMY	0.0706, 0.6431, 0.3569
CMYK	0.00, 0.62, 0.31, 0.07
HSL	330°, 80%, 64%
HSV	330°, 62%, 93%
XYZ	45.3669, 28.1670, 38.1676
YIQ	142.9760, 63.5830, 53.6550

Conversions

Conversions Part 2

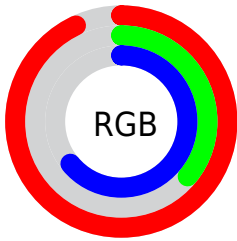
Format	Color
R _{YB}	237, 91, 164
Decimal	15555492
CIE _{Lab}	60.04, 63.00, -9.91
CIE _{LCh}	60, 63.771, 351.056
Yxy	28.1685, 0.4061, 0.2522
Android (android.graphics.Color)	4293745572 (0xFFED5BA4)
YUV	142.9760, 10.3648, 82.4590
Hunter-Lab	53.0726, 59.7064, -5.4881

Details

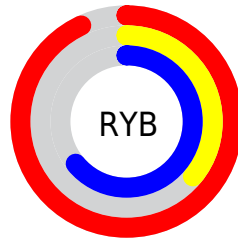
The HunterLab color **53.0726, 59.7064, -5.4881** is a light color, and the websafe version is hex **FF6699**. The color can be described as light muted rose. A complement of this color would be **80.9158, -50.4928, 23.2381**, and the grayscale version is **52.3435, -2.7929, 2.8439**.

A 20% lighter version of the original color is **68.9596, 46.5776, -14.3125**, and **33.5496, 55.2821, -5.4494** is the 20% darker color. If you saturate the color by 10%, you get **49.3229, 67.9646, -4.2037**, and if you desaturate by 10%, it is **57.7306, 49.9955, -5.6559**.

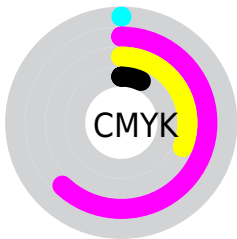
Distribution



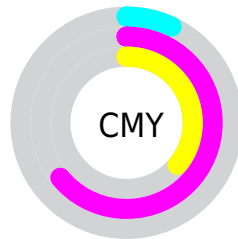
- Red (93%)
- Green (36%)
- Blue (64%)



- Red (93%)
- Yellow (36%)
- Blue (64%)



- Cyan (0%)
- Magenta (62%)
- Yellow (31%)
- Black (7%)



- Cyan (7%)
- Magenta (64%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.0726, 59.7064, -5.4881 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 53.0726, 59.7064, -5.4881 by changing the saturation by 10% instead.

53.0726, 59.7064,
-5.4881

53.0726, 59.7064,
-5.4881

171.2516, 74.5253,
-2.5667

42.9566, 57.5884,
-5.5546

75.3348, 63.6550,
-5.1683

33.5790, 55.4125,
-5.5532

87.4020, 65.4818,
-4.9283

25.0049, 53.2453,
-5.4741

100.0525, 67.2106,
-4.6397

17.3182, 51.2729,
-5.3078

113.2606, 68.8450,
-4.3058

10.6363, 50.0572,
-5.0481

127.0036, 70.3893,
-3.9292

0.6707, 465.7017,
-61.2369

141.2614, 71.8480,

0.0000, INF, NaN

-3.5126

0.0000, NaN, NaN

156.0162, 73.2253,
-3.0578

0.0000, NaN, NaN

■ 53.0726, 59.7064,
-5.4881

■ 53.0726, 59.7064,
-5.4881

■ 49.3229, 67.9646,
-4.2037

■ 57.7306, 49.9955,
-5.6559

■ 46.5609, 74.0398,
-1.7547

■ 63.1798, 39.5059,
-4.8671

■ 44.8018, 77.3780,
1.7296

■ 69.3055, 28.7092,
-3.3042

■ 43.9595, 78.2841,
5.1330

■ 76.0033, 17.8956,
-1.1366

■ 83.1845, 7.2188,
1.4978

■ 90.7769, -3.2549,
4.4929

■ 98.1005, -12.5250,
7.0691

■ 98.3588, -11.0929,
3.3852

Harmonies

Analogous

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



53.0740, 44.5411, -39.1248



53.0726, 59.7064, -5.4881



53.0740, 55.6594, 17.8958

Triad

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



53.0740, 59.7028, -5.4866



53.0740, -20.4288, 31.5727



53.0740, -31.9954, -52.5633

Complementary

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



53.0726, 59.7064, -5.4881



80.9158, -50.4928, 23.2381

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.



53.0740, -43.5169, -18.3963



53.0726, 59.7064, -5.4881



53.0740, -37.8389, 25.6863

Square

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



53.0740, 59.7028, -5.4866



53.0740, 5.5860, 32.3479



53.0740, -45.4146, 10.0889



53.0740, -10.7612, -74.0330

Rectangle

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



53.0726, 59.7064, -5.4881



53.0740, 42.8969, 26.3534



53.0740, -45.4146, 10.0889



53.0740, -36.9370, -41.5574

Sweetspot

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



53.0740, 59.7028, -5.4866



85.2872, 15.3301, -0.2762



46.3583, 51.0915, -73.0104



38.4222, 8.6683, -0.4971

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



53.0740, 59.7028, -5.4866



52.6804, 75.8972, -3.9742



51.2285, 51.6615, 21.0140



38.9611, 2.2794, 0.9703



32.5221, 57.9922, 3.2084



9.2193, 16.6354, -0.6083

Inverse Universe

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



53.0740, 59.7028, -5.4866



52.6804, 75.8972, -3.9742



83.0105, -37.9981, -6.7406



38.9611, 2.2794, 0.9703



32.5221, 57.9922, 3.2084



9.2193, 16.6354, -0.6083

Previews

White Background



This preview shows how the HunterLab color 53.0726, 59.7064, -5.4881 looks on a white background.

Color Contrast Check

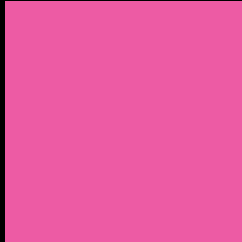
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.0726, 59.7064, -5.4881 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

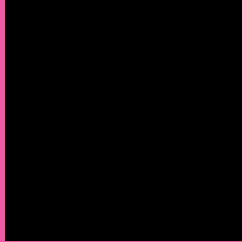
Any Text WCAG AA ✓ Pass

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 53.0726, 59.7064, -5.4881 Background



This preview shows how black text looks on a background with the HunterLab color 53.0726, 59.7064, -5.4881.



This preview shows how white text looks on a background with the HunterLab color 53.0726, 59.7064, -5.4881.

-5.4881.

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

53.0726, 59.7064, -5.4881

Protanopia

53.2956, 4.3626, -27.8727

Deuteranopia

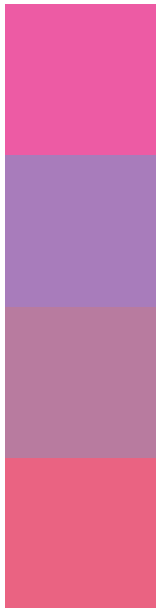
53.2166, 3.6469, -2.1864



Tritanopia

53.0565, 45.9940, 17.0134

Trichromacy



Original Color

53.0726, 59.7064, -5.4881

Protanomaly

51.3108, 22.6608, -22.3105

Deuteranomaly

51.8261, 23.3356, -5.1813

Tritanomaly

52.9413, 50.3879, 9.8526

Monochromacy



Original Color

53.0726, 59.7064, -5.4881

Achromatopsia

52.4097, -2.7964, 2.8475

Achromatomaly

50.9870, 19.0378, -2.2947

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.0726, 59.7064, -5.4881 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, 91, 164)` looks like.

```
.text, #text, p{  
    color:rgb(237, 91, 164)  
}
```

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, 91, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 91, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 53.0726, 59.7064, -5.4881 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, 91, 164) }
```


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

```
.border{ border-color:rgb(237, 91, 164) }
```

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

Here you see how a box with a 4 pixel rgb(237, 91, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 91, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 91, 164);  
box-shadow:4px 4px 4px 4px rgb(237, 91,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.0726, 59.7064, -5.4881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 91, 164) }
```

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

```
.background{ background-color: rgb(237, 91,  
164) }
```

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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