

Converting Colors

HunterLab(60.4208, 72.8179,
27.1487)

Have a look what the booklet for
HunterLab(60.4208, 72.8179,
27.1487) contains.

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Color

**HunterLab(54.4279, 59.4996,
21.9924)**

Conversions

Conversions Part 1

Format	Color
Hex	FF5B62
RGB	255, 91, 98
RGB Percent	100%, 36%, 38%
CMY	0.0000, 0.6431, 0.6157
CMYK	0.00, 0.64, 0.62, 0.00
HSL	357°, 100%, 68%
HSV	357°, 64%, 100%
XYZ	47.1856, 29.6240, 14.7863
YIQ	140.8340, 95.4970, 36.9450

Conversions

Conversions Part 2

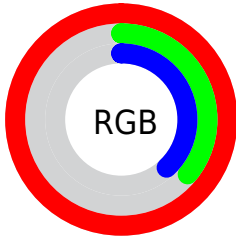
Format	Color
R_{YB}	255, 91, 98
Decimal	16735074
CIE Lab	61.33, 62.59, 30.53
CIE LCh	61, 69.638, 25.998
Yxy	29.6256, 0.5151, 0.3234
Android (android.graphics.Color)	4294925154 (0xFFFF5B62)
YUV	140.8340, -21.1172, 100.1236
Hunter-Lab	54.4279, 59.4996, 21.9924

Details

The HunterLab color **54.4279, 59.4996, 21.9924** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted rose. A complement of this color would be **89.7341, -43.6102, -4.1520**, and the grayscale version is **51.6000, -2.7532, 2.8035**.

A 20% lighter version of the original color is **66.7905, 36.1318, 16.5479**, and **34.7961, 55.4768, 16.8767** is the 20% darker color. If you saturate the color by 10%, you get **50.5848, 68.0874, 24.8537**, and if you desaturate by 10%, it is **59.4004, 49.5544, 18.9572**.

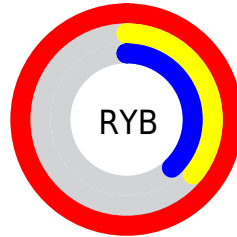
Distribution



Red (100%)

Green (36%)

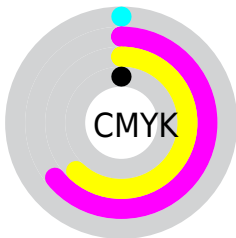
Blue (38%)



Red (100%)

Yellow (36%)

Blue (38%)

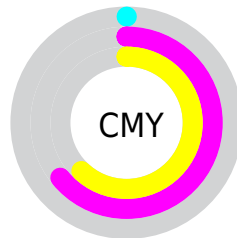


Cyan (0%)

Magenta (64%)

Yellow (62%)

Black (0%)



Cyan (0%)


Magenta (64%)


Yellow (62%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.4279, 59.4996, 21.9924 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 54.4279, 59.4996, 21.9924 by changing the saturation by 10% instead.


 54.4279, 59.4996,
21.9924


 54.4279, 59.4996,
21.9924


173.2500, 74.1036,
41.3086

 44.2206, 57.4016,
19.5244

 76.8568, 63.3980,
26.6332


 34.7444, 55.2397,
16.9149


 89.0008, 65.1996,
28.8455

 26.0625, 53.0701,
14.1177


 101.7246, 66.9036,
31.0052

 18.2557, 51.0523,
11.3598

 115.0028, 68.5137,
33.1227

 11.4359, 49.6580,
8.0051

128.8132, 70.0344,
35.2059

 3.8370, 84.8192,
2.6859

143.1361, 71.4701,

0.0000, INF, NaN

37.2613

0.0000, NaN, NaN

157.9537, 72.8251,
39.2941

0.0000, NaN, NaN

■ 54.4279, 59.4996,
21.9924

■ 54.4279, 59.4996,
21.9924

■ 50.5848, 68.0874,
24.8537

■ 59.4004, 49.5544,
18.9572

■ 47.9597, 74.4619,
27.2400

■ 65.3529, 39.0429,
15.9755

■ 46.5371, 78.0335,
28.8874

■ 72.1346, 28.4867,
13.1816

■ 46.1343, 79.0581,
29.4099

■ 79.6077, 18.1731,
10.6308

■ 87.6575, 8.2243,
8.3294

96.1914, -1.3331,
6.2601

99.9999, -5.3360,
5.4331

Harmonies

Analogous

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



54.4294, 67.6998, -1.0212



54.4279, 59.4996, 21.9924



54.4294, 33.3884, 31.6957

Triad

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



54.4294, 59.4948, 21.9934



54.4294, -43.0590, 25.6348



54.4294, -6.8876, -85.5491

Complementary

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



54.4279, 59.4996, 21.9924



89.7341, -43.6102, -4.1520

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.



54.4294, -31.6396, -65.2990



54.4279, 59.4996, 21.9924



54.4294, -49.4474, 6.6666

Square

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



54.4294, 59.4948, 21.9934



54.4294, -26.0255, 32.8532



54.4294, -45.7716, -27.1193



54.4294, 24.8582, -73.3914

Rectangle

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



54.4279, 59.4996, 21.9924



54.4294, 11.8164, 33.8849



54.4294, -45.7716, -27.1193



54.4294, -16.2149, -82.1075

Sweetspot

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



54.4294, 59.4948, 21.9934



83.8167, 12.8421, 9.3786



58.6870, 80.0316, -58.0154



37.7196, 7.2638, 4.6470

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.4294, 59.4948, 21.9934



49.7570, 70.0542, 25.5552



69.8967, 22.0927, 35.0592



42.4260, 1.6580, 3.3809



33.3567, 57.1779, 21.1391



10.4287, 17.9166, 6.2961

Inverse Universe

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



54.4294, 59.4948, 21.9934



49.7570, 70.0542, 25.5552



65.2499, -7.6870, -45.8936



42.4260, 1.6580, 3.3809



33.3567, 57.1779, 21.1391



10.4287, 17.9166, 6.2961

Previews

White Background



This preview shows how the HunterLab color 54.4279, 59.4996, 21.9924 looks on a white background.

Color Contrast Check

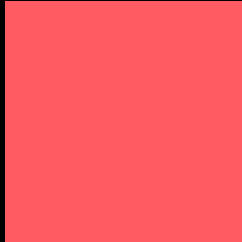
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4279, 59.4996, 21.9924 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 54.4279, 59.4996, 21.9924 Background



This preview shows how black text looks on a background with the HunterLab color 54.4279, 59.4996, 21.9924.



This preview shows how white text looks on a background with the HunterLab color 54.4279, 59.4996,

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

54.4279, 59.4996, 21.9924

Protanopia

54.5464, -3.8035, 13.5310

Deuteranopia

54.5779, 3.7201, 23.1878



Tritanopia

54.4107, 59.4249, 22.2445

Trichromacy



Original Color

54.4279, 59.4996, 21.9924

Protanomaly

52.6388, 18.3020, 15.1594

Deuteranomaly

53.1240, 23.9324, 21.5958

Tritanomaly

54.4107, 59.4249, 22.2445

Monochromacy



Original Color

54.4279, 59.4996, 21.9924

Achromatopsia

51.6097, -2.7538, 2.8041

Achromatomaly

50.5882, 17.5936, 8.7408

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4279, 59.4996, 21.9924 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(255, 91, 98)` looks like.

```
.text, #text, p{  
    color:rgb(255, 91, 98)  
}
```

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(255, 91, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 91, 98) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4279, 59.4996, 21.9924 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(255, 91, 98) }
```


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

```
.border{ border-color:rgb(255, 91, 98) }
```

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

Here you see how a box with a 4 pixel rgb(255, 91, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 91, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 91, 98);  
box-shadow:4px 4px 4px 4px rgb(255, 91,  
98) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4279, 59.4996, 21.9924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 91, 98) }
```

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

```
.background{ background-color: rgb(255, 91,  
98) }
```

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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