

Converting Colors

HunterLab(53.2045, -3.1614,
-2.0264)

Have a look what the booklet for
HunterLab(53.2045, -3.1614,
-2.0264) contains.

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Color

**HunterLab(53.3041, -3.3937,
-1.7064)**

Conversions

Conversions Part 1

Format	Color
Hex	8B929B
RGB	139, 146, 155
RGB Percent	55%, 57%, 61%
CMY	0.4549, 0.4274, 0.3922
CMYK	0.10, 0.06, 0.00, 0.39
HSL	214°, 7%, 58%
HSV	214°, 10%, 61%
XYZ	26.8427, 28.4133, 35.0799
YIQ	144.9330, -7.0610, 1.3150

Conversions

Conversions Part 2

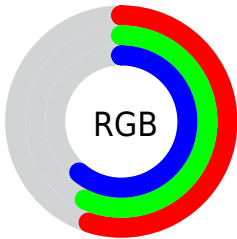
Format	Color
R_{YB}	139, 144, 155
Decimal	9147035
CIE Lab	60.26, -0.66, -5.62
CIE LCh	60, 5.663, 263.257
Yxy	28.4145, 0.2971, 0.3145
Android (android.graphics.Color)	4287337115 (0xFF8B929B)
YUV	144.9330, 4.9630, -5.2032
Hunter-Lab	53.3041, -3.3937, -1.7064

Details

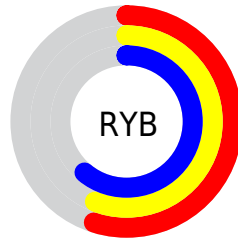
The HunterLab color $53.3041, -3.3937, -1.7064$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.7834, -2.1374, 7.2839$, and the grayscale version is $53.1685, -2.8369, 2.8887$.

A 20% lighter version of the original color is $75.6634, -4.6515, -0.7262$, and $33.8955, -2.4351, -2.0651$ is the 20% darker color. If you saturate the color by 10%, you get $49.5858, -3.4638, -6.5858$, and if you desaturate by 10%, it is $57.1275, -3.0692, 2.9633$.

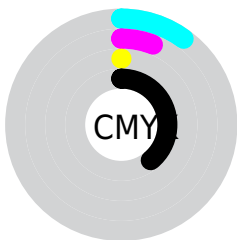
Distribution



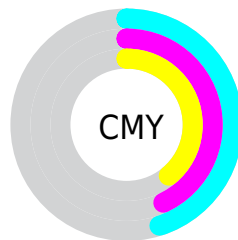
- Red (55%)
- Green (57%)
- Blue (61%)



- Red (55%)
- Yellow (56%)
- Blue (61%)



- Cyan (10%)
- Magenta (6%)
- Yellow (0%)
- Black (39%)



- Cyan (45%)
- Magenta (43%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.3041, -3.3937, -1.7064 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 53.3041, -3.3937, -1.7064 by changing the saturation by 10% instead.

■ 53.3041, -3.3937,
-1.7064

■ 53.3041, -3.3937,
-1.7064

171.5932, -9.9745,
2.6919

■ 43.1721, -2.8162,
-1.9718

■ 75.5946, -4.6532,
-1.0160

■ 33.7776, -2.2742,
-2.1781

■ 87.6750, -5.3297,
-0.6014

■ 25.1849, -1.7712,
-2.3163

■ 100.3381, -6.0359,
-0.1446

■ 17.4775, -1.3103,
-2.3755

113.5582, -6.7705,
0.3517

■ 10.7718, -0.8955,
-2.3399

127.3128, -7.5326,
0.8854

■ 1.7010, -1.7941,
-13.6121

141.5818, -8.3212,

0.0000, NaN, NaN

1.4544

0.0000, NaN, NaN

156.3473, -9.1354,
2.0570

0.0000, NaN, NaN

■ 53.3041, -3.3937,
-1.7064

■ 53.3041, -3.3937,
-1.7064

■ 49.5858, -3.4638,
-6.5858

■ 57.1275, -3.0692,
2.9633

■ 45.9807, -3.2339,
-11.7105

■ 61.0430, -2.5226,
7.4500

■ 42.5035, -2.6545,
-17.1143

■ 65.0437, -1.7845,
11.7808

■ 39.1703, -1.6670,
-22.8320

■ 69.1225, -0.8796,
15.9780

■ 36.0002, -0.2051,
-28.8931

■ 73.2736, 0.1717,
20.0612

■ 33.0154, 1.8011,
-35.3145

■ 77.4917, 1.3522,
24.0469

■ 30.2409, 4.4168,
-42.0879

■ 81.7725, 2.6475,
27.9495

■ 27.7026, 7.6853,
-49.1656

■ 85.2077, 0.9742,
30.9434

■ 25.4575, 11.3579,
-56.3380

■ 87.8532, -3.5239,
33.1446

Harmonies

Analogous

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



53.3052, -5.6145, -0.7857



53.3041, -3.3937, -1.7064



53.3052, -0.9889, -1.3472

Triad

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



53.3052, -3.3948, -1.7055



53.3052, 1.5154, 4.6275



53.3052, -6.5410, 5.4935

Complementary

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



53.3041, -3.3937, -1.7064



54.7834, -2.1374, 7.2839

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.



53.3052, -4.6801, 6.8270



53.3041, -3.3937, -1.7064



53.3052, -0.0221, 6.3429

Square

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



53.3052, -3.3948, -1.7055



53.3052, 1.8745, 2.3769



53.3052, -2.2972, 7.1309



53.3052, -7.4098, 3.4210

Rectangle

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



53.3041, -3.3937, -1.7064



53.3052, 0.3939, -0.4392



53.3052, -2.2972, 7.1309



53.3052, -6.0124, 6.0392

Sweetspot

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



53.3052, -3.3948, -1.7055



75.0375, -4.2577, 2.2818



55.7350, -8.8268, 4.4729



35.5098, -2.0440, 0.8567



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



53.3052, -3.3948, -1.7055



70.3722, -4.5888, -3.5077



51.3716, 0.2019, -4.1324



25.3946, -1.5933, -0.5572



22.9759, 9.8334, -49.9454



3.8671, -0.6927, -3.3383

Inverse Universe

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



52.4497, 3.2973, 1.6347



69.0348, 6.0071, 1.8531



56.7423, -5.7224, 9.3409



25.0307, 1.2334, 0.8428



24.3684, 43.1311, 4.8985



3.0969, 5.6983, -1.0596

Previews

White Background



This preview shows how the HunterLab color 53.3041, -3.3937, -1.7064 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 53.3041, -3.3937, -1.7064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

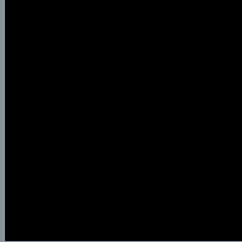
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

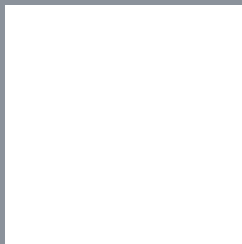
Any Text WCAG AAA × Fail

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

HunterLab 53.3041, -3.3937, -1.7064 Background



This preview shows how black text looks on a background with the HunterLab color 53.3041, -3.3937, -1.7064.



This preview shows how white text looks on a background with the HunterLab color 53.3041, -3.3937, -1.7064.

-1.7064.

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

53.3041, -3.3937, -1.7064

Protanopia

53.1971, -0.8772, -1.3089

Deuteranopia

53.2166, 3.6469, -2.1864



Tritanopia

53.3676, -3.0452, -2.6065

Trichromacy



Original Color

53.3041, -3.3937, -1.7064

Protanomaly

53.3137, -1.9432, -1.1812

Deuteranomaly

53.3243, 1.1395, -2.0932

Tritanomaly

53.3358, -3.2201, -2.1549

Monochromacy



Original Color

53.3041, -3.3937, -1.7064

Achromatopsia

53.2117, -2.8392, 2.8911

Achromatomaly

53.1605, -2.7813, 0.9963

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.3041, -3.3937, -1.7064 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(139, 146, 155)` looks like.

```
.text, #text, p{  
    color:rgb(139, 146, 155)  
}
```

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(139, 146, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 146, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 53.3041, -3.3937, -1.7064 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(139, 146, 155) }
```


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

```
.border{ border-color:rgb(139, 146, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 146, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 146, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 146, 155);  
box-shadow:4px 4px 4px 4px rgb(139, 146,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.3041, -3.3937, -1.7064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 146, 155) }
```

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

```
.background{ background-color: rgb(139,  
146, 155) }
```

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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