

Converting Colors

HunterLab(53.6103, -7.8281,
7.5248)

Have a look what the booklet for
HunterLab(53.6103, -7.8281, 7.5248)
contains.

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Color

HunterLab(53.6033, -7.9976,
7.5367)

Conversions

Conversions Part 1

Format	Color
Hex	8B9587
RGB	139, 149, 135
RGB Percent	55%, 58%, 53%
CMY	0.4549, 0.4157, 0.4706
CMYK	0.07, 0.00, 0.09, 0.42
HSL	103°, 6%, 56%
HSV	103°, 9%, 58%
XYZ	25.7681, 28.7331, 27.1096
YIQ	144.4140, -1.4660, -6.4740

Conversions

Conversions Part 2

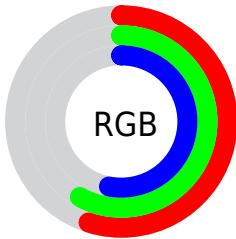
Format	Color
RYB	135, 149, 145
Decimal	9147783
CIELab	60.55, -6.33, 6.16
CIELCh	61, 8.830, 135.808
Yxy	28.7344, 0.3157, 0.3521
Android (android.graphics.Color)	4287337863 (0xFF8B9587)
YUV	144.4140, -4.6411, -4.7481
Hunter-Lab	53.6033, -7.9976, 7.5367

Details

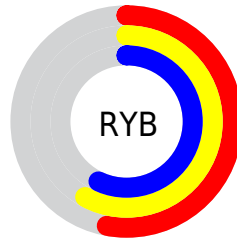
The HunterLab color $53.6033, -7.9976, 7.5367$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $50.5158, 2.6464, -2.2004$, and the grayscale version is $52.9960, -2.8277, 2.8794$.

A 20% lighter version of the original color is $75.8612, -9.9990, 9.3860$, and $33.9339, -6.1129, 5.7867$ is the 20% darker color. If you saturate the color by 10%, you get $52.4132, -13.0527, 11.9313$, and if you desaturate by 10%, it is $54.9047, -2.5899, 2.6728$.

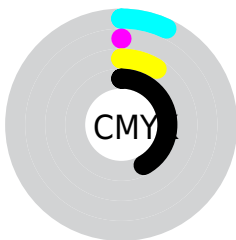
Distribution



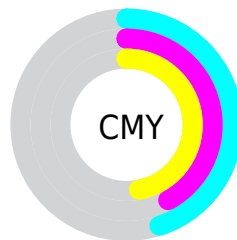
- Red (55%)
- Green (58%)
- Blue (53%)



- Red (53%)
- Yellow (58%)
- Blue (57%)



- Cyan (7%)
- Magenta (0%)
- Yellow (9%)
- Black (42%)



- Cyan (45%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 53.6033, -7.9976, 7.5367 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 53.6033, -7.9976, 7.5367 by changing the saturation by 10% instead.

■ 53.6033, -7.9976,
7.5367

■ 53.6033, -7.9976,
7.5367

172.0348,
-16.8434, 16.3544

■ 43.4511, -7.0954,
6.6419

■ 75.9308, -9.8465,
9.3723

■ 34.0347, -6.2019,
5.7570

■ 88.0282, -10.7938,
10.3148

■ 25.4181, -5.3128,
4.8771

■ 100.7075,
-11.7581, 11.2752

■ 17.6840, -4.4187,
3.9920

113.9431,
-12.7397, 12.2539

■ 10.9477, -3.5005,
3.1091

127.7126,
-13.7390, 13.2510

■ 2.4597, -4.3044,
1.7218

141.9960,

0.0000, NaN, NaN

-14.7560, 14.2669

0.0000, NaN, NaN

156.7754,
-15.7908, 15.3013

0.0000, NaN, NaN

■ 53.6033, -7.9976,
7.5367

■ 53.6033, -7.9976,
7.5367

■ 52.4132, -13.0527,
11.9313

■ 54.9047, -2.5899,
2.6728

■ 51.3337, -17.7148,
15.8230

■ 56.3106, 3.1366,
-2.6280

■ 50.3680, -21.9512,
19.1870

■ 57.8184, 9.1440,
-8.3286

■ 49.5170, -25.7322,
22.0051

■ 59.4239, 15.3969,
-14.3924

■ 48.7807, -29.0346,
24.2697

■ 61.1228, 21.8622,
-20.7838

■ 48.1575, -31.8440,
25.9855

■ 62.9107, 28.5099,
-27.4686

■ 47.6444, -34.1569,
27.1729

■ 64.7832, 35.3129,
-34.4152

■ 47.2365, -35.9831,
27.8715

■ 66.7360, 42.2470,
-41.5944

■ 46.9212, -37.3828,
28.2256

■ 68.0764, 46.0363,
-39.6426

Harmonies

Analogous

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



53.6045, -4.8378, 9.1803



53.6033, -7.9976, 7.5367



53.6045, -9.7601, 4.5931

Triad

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



53.6045, -7.9988, 7.5375



53.6045, -4.6416, -4.2626



53.6045, 4.3452, 4.7758

Complementary

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



53.6033, -7.9976, 7.5367



50.5158, 2.6464, -2.2004

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.



53.6045, 4.4013, 1.1867



53.6033, -7.9976, 7.5367



53.6045, -0.8594, -4.2051

Square

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



53.6045, -7.9988, 7.5375



53.6045, -7.8587, -2.3054



53.6045, 2.4736, -2.1534



53.6045, 2.3224, 7.6632

Rectangle

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



53.6033, -7.9976, 7.5367



53.6045, -9.9359, 2.2101



53.6045, 2.4736, -2.1534



53.6045, 4.5966, 3.6160

Sweetspot

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



53.6045, -7.9988, 7.5375



72.8193, -6.1695, 6.0319



53.2258, -3.0541, 7.2103



34.2174, -3.1657, 3.0753



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



53.6045, -7.9988, 7.5375



71.4314, -11.9757, 11.2085



53.3632, -8.7135, 6.0978



25.5810, -3.7653, 3.5510



43.0451, -34.2970, 25.9238



4.9013, -3.2170, 2.9638

Inverse Universe

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



50.5158, 2.6464, -2.2004



66.5053, 5.0059, -4.3288



50.7935, 3.4067, -0.4814



24.1388, 1.2051, -0.9957



21.0795, 44.7629, -53.5376



2.6339, 5.3592, -4.8766

Previews

White Background



This preview shows how the HunterLab color 53.6033, -7.9976, 7.5367 looks on a white background.

Color Contrast Check

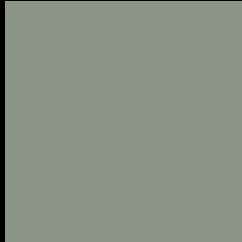
Large Text (above 18pt) WCAG AA ✓ Pass

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 53.6033, -7.9976, 7.5367 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

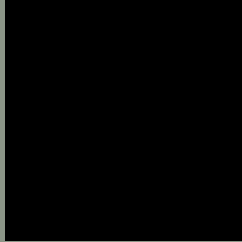
Any Text WCAG AA ✓ Pass

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 53.6033, -7.9976, 7.5367 Background



This preview shows how black text looks on a background with the HunterLab color 53.6033, -7.9976, 7.5367.



This preview shows how white text looks on a background with the HunterLab color 53.6033, -7.9976,

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

53.6033, -7.9976, 7.5367

Protanopia

53.4075, -2.8166, 8.2257

Deuteranopia

53.5186, 3.5477, 6.8209



Tritanopia

53.6124, -2.1950, -2.2791

Trichromacy



Original Color

53.6033, -7.9976, 7.5367

Protanomaly

53.3686, -4.3781, 7.7521

Deuteranomaly

53.4735, -0.9675, 7.1070

Tritanomaly

53.5725, -4.3125, 1.4672

Monochromacy



Original Color

53.6033, -7.9976, 7.5367

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

53.1335, -4.8247, 4.5370

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 53.6033, -7.9976, 7.5367 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, 149, 135)` looks like.

```
.text, #text, p{  
    color:rgb(139, 149, 135)  
}
```

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, 149, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 149, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 53.6033, -7.9976, 7.5367 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, 149, 135) }
```


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

```
.border{ border-color:rgb(139, 149, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 149, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 149, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 149, 135);  
box-shadow:4px 4px 4px 4px rgb(139, 149,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 53.6033, -7.9976, 7.5367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 149, 135) }
```

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

```
.background{ background-color: rgb(139,  
149, 135) }
```

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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