

Converting Colors

HunterLab(32.5992, 8.6784,
-3.2684)

Have a look what the booklet for
HunterLab(32.5992, 8.6784, -3.2684)
contains.

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Color

**HunterLab(32.5133, 8.5718,
-3.2153)**

Conversions

Conversions Part 1

Format	Color
Hex	6D5467
RGB	109, 84, 103
RGB Percent	43%, 33%, 40%
CMY	0.5725, 0.6706, 0.5961
CMYK	0.00, 0.23, 0.06, 0.57
HSL	314°, 13%, 38%
HSV	314°, 23%, 43%
XYZ	11.9252, 10.5711, 14.2439
YIQ	93.6410, 8.8010, 11.2090

Conversions

Conversions Part 2

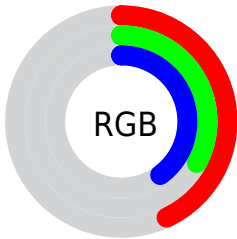
Format	Color
R_{YB}	109, 84, 103
Decimal	7165031
CIE Lab	38.85, 13.89, -6.96
CIE LCh	39, 15.539, 333.388
Yxy	10.5716, 0.3246, 0.2877
Android (android.graphics.Color)	4285355111 (0xFF6D5467)
YUV	93.6410, 4.6140, 13.4698
Hunter-Lab	32.5133, 8.5718, -3.2153

Details

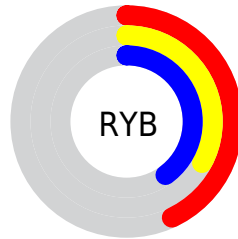
The HunterLab color $32.5133, 8.5718, -3.2153$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $36.8247, -11.2652, 6.9191$, and the grayscale version is $33.3047, -1.7771, 1.8095$.

A 20% lighter version of the original color is $51.9234, 9.0209, -2.7564$, and $16.5187, 7.4414, -3.1198$ is the 20% darker color. If you saturate the color by 10%, you get $29.9289, 13.3190, -5.4029$, and if you desaturate by 10%, it is $35.2857, 3.8707, -0.9260$.

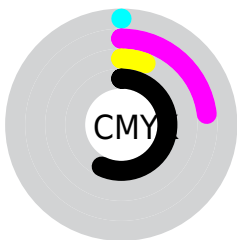
Distribution



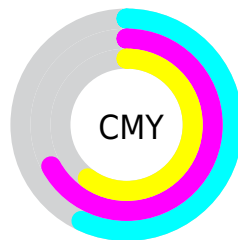
- Red (43%)
- Green (33%)
- Blue (40%)



- Red (43%)
- Yellow (33%)
- Blue (40%)



- Cyan (0%)
- Magenta (23%)
- Yellow (6%)
- Black (57%)



- Cyan (57%)
- Magenta (67%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.5133, 8.5718, -3.2153 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 32.5133, 8.5718, -3.2153 by changing the saturation by 10% instead.

32.5133, 8.5718,
-3.2153

32.5133, 8.5718,
-3.2153

139.5366, 8.7049,
-0.1486

24.0407, 8.1568,
-3.2712

51.8317, 9.0881,
-2.8904

16.4667, 7.6111,
-3.2427

62.5585, 9.2193,
-2.6382

9.9149, 6.9018,
-3.1143

73.9375, 9.2786,
-2.3335

0.0000, INF, -NF

85.9334, 9.2733,
-1.9806

0.0000, NaN, NaN

98.5158, 9.2088,
-1.5829

0.0000, NaN, NaN

111.6587, 9.0901,

0.0000, NaN, NaN

-1.1435

0.0000, NaN, NaN

125.3391, 8.9211,
-0.6647

■ 32.5133, 8.5718,
-3.2153

■ 32.5133, 8.5718,
-3.2153

■ 29.9289, 13.3190,
-5.4029

■ 35.2857, 3.8707,
-0.9260

■ 27.5609, 18.0501,
-7.4359

■ 38.2184, -0.7487,
1.4262

■ 25.4449, 22.6509,
-9.2360

■ 41.2906, -5.2756,
3.8183

■ 23.6183, 26.9479,
-10.7018

■ 44.4848, -9.7097,
6.2354

■ 22.1170, 30.7079,
-11.7162

■ 47.7868, -14.0571,
8.6685

■ 20.9684, 33.6694,
-12.1697

■ 51.1846, -18.3266,
11.1122

■ 20.1727, 35.6427,
-12.0142

■ 54.6684, -22.5282,
13.5638

■ 19.6807, 36.8643,
-11.7828

■ 58.2301, -26.6715,
16.0217

■ 61.8628, -30.7656,
18.4853

Harmonies

Analogous

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



32.5140, 4.4682, -8.1091



32.5133, 8.5718, -3.2153



32.5140, 9.8495, 2.3754

Triad

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



32.5140, 8.5708, -3.2146



32.5140, -2.3769, 10.4972



32.5140, -10.3293, -4.4546

Complementary

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



32.5133, 8.5718, -3.2153



36.8247, -11.2652, 6.9191

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.



32.5140, -11.8978, 1.1524



32.5133, 8.5718, -3.2153



32.5140, -7.5084, 9.2781

Square

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



32.5140, 8.5708, -3.2146



32.5140, 3.2806, 9.7282



32.5140, -10.9011, 6.0720



32.5140, -6.4669, -8.9067

Rectangle

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



32.5133, 8.5718, -3.2153



32.5140, 8.8612, 5.6151



32.5140, -10.9011, 6.0720



32.5140, -11.1299, -2.6112

Sweetspot

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



32.5140, 8.5708, -3.2146



49.4455, 1.6169, 0.5595



31.0010, 4.0833, -8.4965



23.7853, 0.8851, 0.2162



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



32.5140, 8.5708, -3.2146



41.4546, 15.1779, -6.0329



32.1589, 6.7284, 1.8241



17.7541, 0.9828, 0.0031



21.2754, 39.8364, -12.6205



47.8785, 89.4014, -26.4881

Inverse Universe

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



32.5140, 8.5708, -3.2146



41.4546, 15.1779, -6.0329



37.1327, -9.5082, 2.5041



17.7541, 0.9828, 0.0031



21.2754, 39.8364, -12.6205



47.8785, 89.4014, -26.4881

Previews

White Background



This preview shows how the HunterLab color 32.5133, 8.5718, -3.2153 looks on a white 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

Black Background



This preview shows how the HunterLab color 32.5133, 8.5718, -3.2153 looks on a black 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

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

HunterLab 32.5133, 8.5718, -3.2153 Background



This preview shows how black text looks on a background with the HunterLab color 32.5133, 8.5718, -3.2153.



This preview shows how white text looks on a background with the HunterLab color 32.5133, 8.5718, -3.2153.

-3.2153.

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

32.5133, 8.5718, -3.2153

Protanopia

32.5859, 0.0505, -5.2289

Deuteranopia

32.5436, 2.2561, -2.8088



Tritanopia

32.6099, 5.8153, 1.3671

Trichromacy



Original Color

32.5133, 8.5718, -3.2153

Protanomaly

32.4143, 3.3827, -4.9087

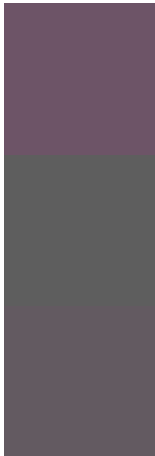
Deuteranomaly

32.4691, 4.6048, -2.8662

Tritanomaly

32.4780, 6.8652, -0.5126

Monochromacy



Original Color

32.5133, 8.5718, -3.2153

Achromatopsia

33.4563, -1.7851, 1.8177

Achromatomaly

32.9060, 1.8644, -0.0679

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.5133, 8.5718, -3.2153 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(109, 84, 103)` looks like.

```
.text, #text, p{  
    color:rgb(109, 84, 103)  
}
```

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(109, 84, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 84, 103) }
```

Border

The CSS property to change the border of an element to HunterLab 32.5133, 8.5718, -3.2153 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(109, 84, 103) }
```


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

```
.border{ border-color:rgb(109, 84, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 84, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 84, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 84, 103);  
box-shadow:4px 4px 4px 4px rgb(109, 84,  
103) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.5133, 8.5718, -3.2153 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 84, 103) }
```

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

```
.background{ background-color: rgb(109, 84,  
103) }
```

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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