

Converting Colors

HunterLab(25.8544, -4.0853,
-3.4454)

Have a look what the booklet for
HunterLab(25.8544, -4.0853,
-3.4454) contains.

HunterLab(25.9592, -4.2518, -3.2353)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(25.9592, -4.2518,
-3.2353)**

Conversions

Conversions Part 1

Format	Color
Hex	3B4C54
RGB	59, 76, 84
RGB Percent	23%, 30%, 33%
CMY	0.7686, 0.7020, 0.6706
CMYK	0.30, 0.10, 0.00, 0.67
HSL	199°, 17%, 28%
HSV	199°, 30%, 33%
XYZ	5.9883, 6.7388, 9.3726
YIQ	71.8290, -12.7000, -1.1160

Conversions

Conversions Part 2

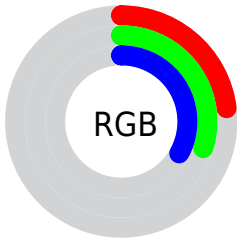
Format	Color
R_{YB}	59, 69, 84
Decimal	3886164
CIE _{Lab}	31.21, -4.51, -6.92
CIE _{LCh}	31, 8.261, 236.891
Yxy	6.7391, 0.2710, 0.3049
Android (android.graphics.Color)	4282076244 (0xFF3B4C54)
YUV	71.8290, 6.0003, -11.2510
Hunter-Lab	25.9592, -4.2518, -3.2353

Details

The HunterLab color **25.9592, -4.2518, -3.2353** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **24.9298, 2.5757, 5.5658**, and the grayscale version is **25.3789, -1.3542, 1.3789**.

A 20% lighter version of the original color is **44.1749, -5.7845, -3.1524**, and **11.3184, -2.7792, -3.1291** is the 20% darker color. If you saturate the color by 10%, you get **24.7791, -4.8332, -4.8852**, and if you desaturate by 10%, it is **27.1936, -3.5029, -1.5923**.

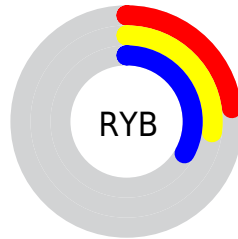
Distribution



Red (23%)

Green (30%)

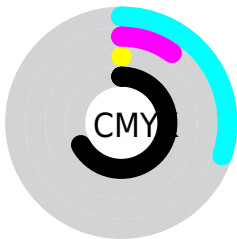
Blue (33%)



Red (23%)

Yellow (27%)

Blue (33%)

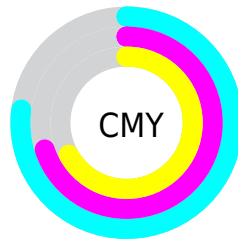


Cyan (30%)

Magenta (10%)

Yellow (0%)

Black (67%)



Cyan (77%)

Magenta (70%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9592, -4.2518, -3.2353 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 25.9592, -4.2518, -3.2353 by changing the saturation by 10% instead.

■ 25.9592, -4.2518,
-3.2353

■ 25.9592, -4.2518,
-3.2353

■ 128.6381,
-11.8281, -0.5001

■ 18.1644, -3.4990,
-3.2299

■ 44.0980, -5.7973,
-3.0102

■ 11.3578, -2.7465,
-3.1288

■ 54.2980, -6.5968,
-2.7997

■ 3.6530, -5.5775,
-7.6527

■ 65.1820, -7.4163,
-2.5329

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 76.7094, -8.2567,
-2.2147

0.0000, NaN, NaN

■ 88.8460, -9.1180,
-1.8493

0.0000, NaN, NaN

■ 101.5627,

0.0000, NaN, NaN

-10.0005, -1.4399

0.0000, NaN, NaN

114.8342,
-10.9039, -0.9894

■ 25.9592, -4.2518,
-3.2353

■ 25.9592, -4.2518,
-3.2353

■ 24.7791, -4.8332,
-4.8852

■ 27.1936, -3.5029,
-1.5923

■ 23.6552, -5.2298,
-6.5383

■ 28.4773, -2.6013,
0.0389

■ 22.5912, -5.4261,
-8.1875

■ 29.8077, -1.5624,
1.6563

■ 21.5902, -5.4080,
-9.8246

■ 31.1816, -0.3998,
3.2584

■ 20.6545, -5.1645,
-11.4404

■ 32.5963, 0.8739,
4.8446

■ 19.7845, -4.6940,
-13.0270

■ 34.0490, 2.2474,
6.4147

■ 18.9374, -4.1542,
-14.6640

■ 35.5374, 3.7108,
7.9692

■ 18.9171, -4.1415,
-14.7044

■ 37.0592, 5.2553,
9.5086

■ 38.6123, 6.8731,
11.0337

Harmonies

Analogous

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



25.9597, -5.9995, -1.0025



25.9592, -4.2518, -3.2353



25.9597, -1.6768, -4.2160

Triad

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



25.9597, -4.2521, -3.2349



25.9597, 4.1898, 1.1348



25.9597, -3.7684, 5.5645

Complementary

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



25.9592, -4.2518, -3.2353



24.9298, 2.5757, 5.5658

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.



25.9597, -1.0950, 6.0094



25.9592, -4.2518, -3.2353



25.9597, 3.5729, 3.6167

Square

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



25.9597, -4.2521, -3.2349



25.9597, 3.2612, -1.5316



25.9597, 1.6090, 5.3342



25.9597, -5.7287, 4.0487

Rectangle

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



25.9592, -4.2518, -3.2353



25.9597, 0.1905, -3.9591



25.9597, 1.6090, 5.3342



25.9597, -2.9268, 5.8369

Sweetspot

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



25.9597, -4.2521, -3.2349



37.7159, -3.3803, 0.1478



27.7035, -9.9201, 5.5601



19.0075, -1.7733, -0.0293



69.0652, -3.6851, 3.7524



19.9203, -1.0629, 1.0823

Same Dimension

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



25.9597, -4.2521, -3.2349



33.1359, -6.2170, -5.9078



22.7817, 0.9851, -7.7737



14.2499, -1.2428, 0.1064



23.5151, -4.8201, -18.9865



54.9684, -9.2779, -48.6774

Inverse Universe

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



23.5260, 8.3353, -2.5899



29.2547, 14.3761, -4.6517



28.0232, -2.7209, 8.4654



13.8668, 0.6265, 0.1637



18.5264, 34.1893, -7.1159



44.3012, 81.4240, -14.4490

Previews

White Background



This preview shows how the HunterLab color 25.9592, -4.2518, -3.2353 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 ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

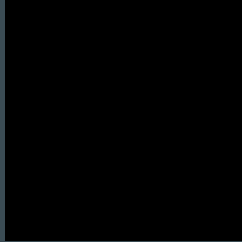
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

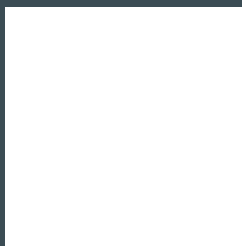
Any Text WCAG AAA × Fail

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

HunterLab 25.9592, -4.2518, -3.2353 Background



This preview shows how black text looks on a background with the HunterLab color 25.9592, -4.2518, -3.2353.



This preview shows how white text looks on a background with the HunterLab color 25.9592, -4.2518, -3.2353.

-3.2353.

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

25.9592, -4.2518, -3.2353

Protanopia

25.9846, -0.2857, -2.2077

Deuteranopia

25.8035, 1.8465, -3.8153



Tritanopia

25.8996, -4.5852, -2.3951

Trichromacy



Original Color

25.9592, -4.2518, -3.2353

Protanomaly

25.9141, -1.7831, -2.7868

Deuteranomaly

25.8576, -0.5425, -3.7824

Tritanomaly

25.9292, -4.4195, -2.8127

Monochromacy



Original Color

25.9592, -4.2518, -3.2353

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

25.4562, -2.4635, -0.2823

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9592, -4.2518, -3.2353 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(59, 76, 84)` looks like.

```
.text, #text, p{  
    color:rgb(59, 76, 84)  
}
```

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(59, 76, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 76, 84) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9592, -4.2518, -3.2353 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(59, 76, 84) }
```


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

```
.border{ border-color:rgb(59, 76, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 76, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 76, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 76, 84);  
box-shadow:4px 4px 4px 4px rgb(59, 76, 84)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.9592, -4.2518, -3.2353 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 76, 84) }
```

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

```
.background{ background-color: rgb(59, 76,  
84) }
```

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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