

Converting Colors

HunterLab(35.4832, -4.6736,
1.6249)

Have a look what the booklet for
HunterLab(35.4832, -4.6736, 1.6249)
contains.

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Color

**HunterLab(35.3593, -4.4932,
1.4932)**

Conversions

Conversions Part 1

Format	Color
Hex	5C6564
RGB	92, 101, 100
RGB Percent	36%, 40%, 39%
CMY	0.6392, 0.6039, 0.6078
CMYK	0.09, 0.00, 0.01, 0.60
HSL	173°, 5%, 38%
HSV	173°, 9%, 40%
XYZ	11.3676, 12.5028, 13.8708
YIQ	98.1950, -5.0430, -2.2190

Conversions

Conversions Part 2

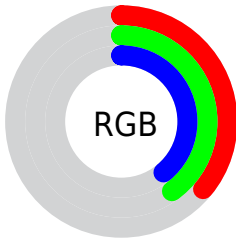
Format	Color
R_{YB}	92, 97, 101
Decimal	6055268
CIE Lab	42.01, -3.67, -0.63
CIE LCh	42, 3.726, 189.664
Yxy	12.5033, 0.3012, 0.3313
Android (android.graphics.Color)	4284245348 (0xFF5C6564)
YUV	98.1950, 0.8899, -5.4330
Hunter-Lab	35.3593, -4.4932, 1.4932

Details

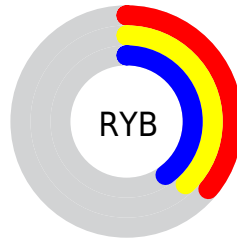
The HunterLab color **35.3593, -4.4932, 1.4932** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **33.4838, 0.9511, 2.3109**, and the grayscale version is **35.0202, -1.8686, 1.9027**.

A 20% lighter version of the original color is **55.1739, -6.0668, 2.4293**, and **18.6446, -3.0595, 0.7244** is the 20% darker color. If you saturate the color by 10%, you get **34.6349, -7.1602, 1.0618**, and if you desaturate by 10%, it is **36.1671, -1.5997, 2.0220**.

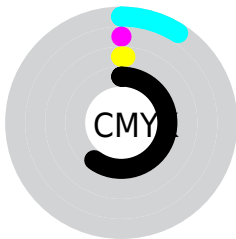
Distribution



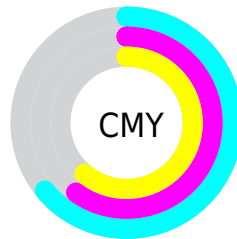
- Red (36%)
- Green (40%)
- Blue (39%)



- Red (36%)
- Yellow (38%)
- Blue (40%)



- Cyan (9%)
- Magenta (0%)
- Yellow (1%)
- Black (60%)



- Cyan (64%)
- Magenta (60%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.3593, -4.4932, 1.4932 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 35.3593, -4.4932, 1.4932 by changing the saturation by 10% instead.

■ 35.3593, -4.4932,
1.4932

■ 35.3593, -4.4932,
1.4932

144.1213,
-11.8968, 7.1591

■ 26.6222, -3.7847,
1.0565

■ 55.1440, -5.9780,
2.5026

■ 18.7533, -3.0941,
0.6708

■ 66.0808, -6.7547,
3.0672

■ 11.8623, -2.4154,
0.3442

■ 77.6580, -7.5547,
3.6683

■ 4.7115, -3.6487,
-0.2938

■ 89.8421, -8.3780,
4.3039

0.0000, NaN, NaN

0.0000, NaN, NaN

102.6040, -9.2241,
4.9722

0.0000, NaN, NaN

115.9189,

0.0000, NaN, NaN

-10.0929, 5.6717

0.0000, NaN, NaN

129.7645,
-10.9839, 6.4010

■ 35.3593, -4.4932,
1.4932

■ 35.3593, -4.4932,
1.4932

■ 34.6349, -7.1602,
1.0618

■ 36.1671, -1.5997,
2.0220

■ 33.9928, -9.5781,
0.7304

■ 37.0541, 1.5003,
2.6415

■ 33.4342, -11.7300,
0.5020

■ 38.0188, 4.7835,
3.3461

■ 32.9587, -13.6025,
0.3777

■ 39.0582, 8.2275,
4.1295

■ 32.5647, -15.1874,
0.3562

■ 40.1695, 11.8110,
4.9852

■ 32.2495, -16.4834,
0.4342

■ 41.3494, 15.5141,
5.9067

■ 32.0088, -17.4969,
0.6057

■ 42.5945, 19.3188,
6.8876

■ 31.8369, -18.2431,
0.8621

■ 43.9017, 23.2089,
7.9220

■ 31.7036, -18.8379,
1.1640

■ 45.2676, 27.1702,
9.0044

Harmonies

Analogous

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



35.3600, -4.3685, 2.7999



35.3593, -4.4932, 1.4932



35.3600, -3.9296, 0.2572

Triad

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



35.3600, -4.4939, 1.4937



35.3600, -0.1604, -0.0961



35.3600, -0.9517, 4.2345

Complementary

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



35.3593, -4.4932, 1.4932



33.4838, 0.9511, 2.3109

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.



35.3600, 0.1998, 3.5148



35.3593, -4.4932, 1.4932



35.3600, 0.6615, 1.0266

Square

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



35.3600, -4.4939, 1.4937



35.3600, -1.4372, -0.6839



35.3600, 0.7944, 2.3504



35.3600, -2.3377, 4.3486

Rectangle

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



35.3593, -4.4932, 1.4932



35.3600, -3.2330, -0.3488



35.3600, 0.7944, 2.3504



35.3600, -0.5238, 4.0567

Sweetspot

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



35.3600, -4.4939, 1.4937



46.9328, -3.7124, 2.3456



35.2284, -5.3808, 4.5721



23.2448, -1.9691, 1.1401



73.3645, -3.9145, 3.9860



23.4461, -1.2510, 1.2739

Same Dimension

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



35.3600, -4.4939, 1.4937



46.0920, -6.7532, 1.8098



34.4481, -2.8260, -0.0143



17.8332, -2.2693, 0.7529



36.2815, -21.6757, 1.4430



82.8098, -49.7929, 3.9835

Inverse Universe

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



33.4838, 0.9511, 2.3109



42.9814, 2.2779, 3.1662



34.3592, -0.7386, 3.6867



16.8848, 0.4830, 1.1659



19.1217, 32.8953, 11.2020



43.5895, 74.8294, 26.7628

Previews

White Background



This preview shows how the HunterLab color 35.3593, -4.4932, 1.4932 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 35.3593, -4.4932, 1.4932 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

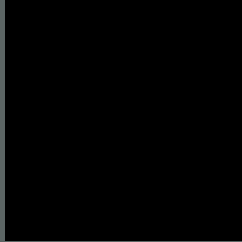
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

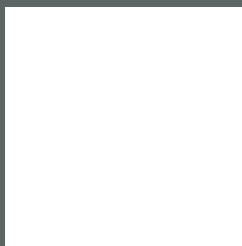
Any Text WCAG AAA × Fail

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

HunterLab 35.3593, -4.4932, 1.4932 Background



This preview shows how black text looks on a background with the HunterLab color 35.3593, -4.4932, 1.4932.



This preview shows how white text looks on a background with the HunterLab color 35.3593, -4.4932, 1.4932.

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

35.3593, -4.4932, 1.4932

Protanopia

35.4841, -1.3258, 2.1181

Deuteranopia

35.3461, 2.3618, 1.1693



Tritanopia

35.3896, -2.5244, -2.0061

Trichromacy



Original Color

35.3593, -4.4932, 1.4932

Protanomaly

35.5132, -2.6050, 2.1298

Deuteranomaly

35.3550, -0.2954, 1.1334

Tritanomaly

35.3007, -3.0132, -0.7474

Monochromacy



Original Color

35.3593, -4.4932, 1.4932

Achromatopsia

34.9484, -1.8648, 1.8988

Achromatomaly

35.0875, -2.7069, 1.6266

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.3593, -4.4932, 1.4932 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(92, 101, 100)` looks like.

```
.text, #text, p{  
    color:rgb(92, 101, 100)  
}
```

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(92, 101, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 101, 100) }
```

Border

The CSS property to change the border of an element to HunterLab 35.3593, -4.4932, 1.4932 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(92, 101, 100) }
```


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

```
.border{ border-color:rgb(92, 101, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 101, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 101, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 101, 100);  
box-shadow:4px 4px 4px 4px rgb(92, 101,  
100) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.3593, -4.4932, 1.4932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 101, 100) }
```

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

```
.background{ background-color: rgb(92, 101,  
100) }
```

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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