

Converting Colors

HunterLab(36.2754, 14.5137,
4.6349)

Have a look what the booklet for
HunterLab(36.2754, 14.5137,
4.6349) contains.

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Color

**HunterLab(36.1362, 14.5829,
4.3653)**

Conversions

Conversions Part 1

Format	Color
Hex	885860
RGB	136, 88, 96
RGB Percent	53%, 35%, 38%
CMY	0.4667, 0.6549, 0.6235
CMYK	0.00, 0.35, 0.29, 0.47
HSL	350°, 21%, 44%
HSV	350°, 35%, 53%
XYZ	15.7544, 13.0582, 12.7565
YIQ	103.2640, 26.0400, 12.6640

Conversions

Conversions Part 2

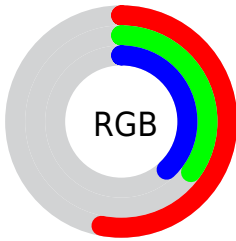
Format	Color
R _Y B	136, 88, 96
Decimal	8935520
CIE Lab	42.85, 20.99, 3.60
CIE LCh	43, 21.295, 9.745
Yxy	13.0589, 0.3790, 0.3141
Android (android.graphics.Color)	4287125600 (0xFF885860)
YUV	103.2640, -3.5812, 28.7095
Hunter-Lab	36.1362, 14.5829, 4.3653

Details

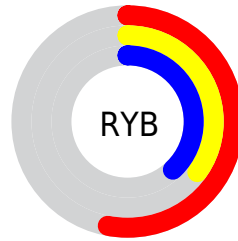
The HunterLab color **36.1362, 14.5829, 4.3653** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **46.0889, -15.8784, 1.8488**, and the grayscale version is **36.9351, -1.9708, 2.0068**.

A 20% lighter version of the original color is **55.8565, 15.7366, 5.8282**, and **19.3584, 13.2871, 2.9189** is the 20% darker color. If you saturate the color by 10%, you get **32.9188, 19.6925, 5.2747**, and if you desaturate by 10%, it is **39.6584, 9.5325, 3.6703**.

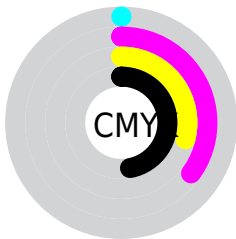
Distribution



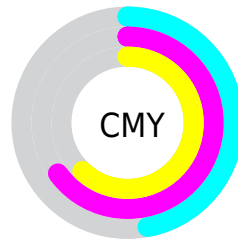
- Red (53%)
- Green (35%)
- Blue (38%)



- Red (53%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (35%)
- Yellow (29%)
- Black (47%)



- Cyan (47%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 36.1362, 14.5829, 4.3653 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 36.1362, 14.5829, 4.3653 by changing the saturation by 10% instead.

36.1362, 14.5829,
4.3653

36.1362, 14.5829,
4.3653

145.3598, 17.2381,
11.8110

27.3297, 13.8327,
3.6572

56.0442, 15.7313,
5.8528

19.3834, 12.9434,
2.9684

67.0367, 16.1611,
6.6325

12.4043, 11.8918,
2.2929

78.6665, 16.5082,
7.4366

5.6188, 15.9763,
2.9650

90.9006, 16.7804,
8.2647

0.0000, NaN, NaN

0.0000, NaN, NaN

103.7103, 16.9845,
9.1166

0.0000, NaN, NaN

117.0709, 17.1258,

0.0000, NaN, NaN

9.9919

0.0000, NaN, NaN

130.9605, 17.2091,
10.8902

■ 36.1362, 14.5829,
4.3653

■ 36.1362, 14.5829,
4.3653

■ 32.9188, 19.6925,
5.2747

■ 39.6584, 9.5325,
3.6703

■ 30.0604, 24.7392,
6.4094

■ 43.4353, 4.6068,
3.1640

■ 27.6250, 29.5018,
7.7580

■ 47.4288, -0.1752,
2.8204

■ 25.6746, 33.6615,
9.2665

■ 51.6080, -4.8151,
2.6147

■ 24.2557, 36.8491,
10.8290

■ 55.9478, -9.3247,
2.5250

■ 23.3604, 38.8349,
12.2867

■ 60.4284, -13.7200,
2.5329

■ 23.0104, 39.6689,
12.8305

■ 65.0338, -18.0176,
2.6233

■ 69.7508, -22.2333,
2.7837

■ 74.5686, -26.3811,
3.0040

Harmonies

Analogous

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



36.1371, 13.7263, -3.4963



36.1362, 14.5829, 4.3653



36.1371, 10.7248, 10.1544

Triad

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



36.1371, 14.5813, 4.3660



36.1371, -11.2819, 11.5362



36.1371, -7.1217, -14.7039

Complementary

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



36.1362, 14.5829, 4.3653



46.0889, -15.8784, 1.8488

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.



36.1371, -13.0524, -8.7407



36.1362, 14.5829, 4.3653



36.1371, -15.3049, 6.6915

Square

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



36.1371, 14.5813, 4.3660



36.1371, -4.5067, 13.6553



36.1371, -15.9234, -0.6085



36.1371, 0.7208, -15.7098

Rectangle

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



36.1362, 14.5829, 4.3653



36.1371, 6.1832, 12.4935



36.1371, -15.9234, -0.6085



36.1371, -9.3853, -13.1594

Sweetspot

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



36.1371, 14.5813, 4.3660



59.7774, 3.5194, 3.9913



36.5334, 18.3272, -14.9690



28.4747, 2.0480, 1.9477



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



36.1371, 14.5813, 4.3660



44.6769, 24.5263, 6.6881



39.7996, 5.9924, 10.8742



22.4974, 0.8141, 1.4403



22.3882, 38.6009, 12.4486



1.8647, 3.2933, 0.4309

Inverse Universe

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



36.1371, 14.5813, 4.3660



44.6769, 24.5263, 6.6881



41.5762, -7.5621, -7.7300



22.4974, 0.8141, 1.4403



22.3882, 38.6009, 12.4486



1.8647, 3.2933, 0.4309

Previews

White Background



This preview shows how the HunterLab color 36.1362, 14.5829, 4.3653 looks on a white background.

Color Contrast Check

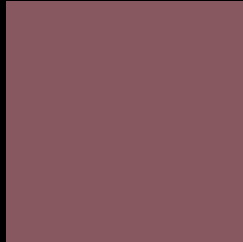
Large Text (above 18pt) WCAG AA ✓ Pass

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 36.1362, 14.5829, 4.3653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

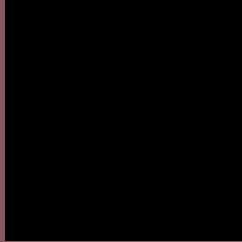
Any Text WCAG AA × Fail

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 36.1362, 14.5829, 4.3653 Background



This preview shows how black text looks on a background with the HunterLab color 36.1362, 14.5829, 4.3653.



This preview shows how white text looks on a background with the HunterLab color 36.1362, 14.5829,

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

36.1362, 14.5829, 4.3653

Protanopia

36.2908, -1.0653, 1.3793

Deuteranopia

36.2228, 2.2857, 5.0270



Tritanopia

36.1108, 14.4556, 4.7285

Trichromacy



Original Color

36.1362, 14.5829, 4.3653

Protanomaly

35.9593, 4.3495, 2.3550

Deuteranomaly

36.0128, 6.8371, 4.4863

Tritanomaly

36.1108, 14.4556, 4.7285

Monochromacy



Original Color

36.1362, 14.5829, 4.3653

Achromatopsia

36.8284, -1.9651, 2.0010

Achromatomaly

36.4696, 3.4195, 2.9314

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 36.1362, 14.5829, 4.3653 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(136, 88, 96)` looks like.

```
.text, #text, p{  
    color:rgb(136, 88, 96)  
}
```

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(136, 88, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 88, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 36.1362, 14.5829, 4.3653 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(136, 88, 96) }
```


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

```
.border{ border-color:rgb(136, 88, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 88, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 88, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 88, 96);  
box-shadow:4px 4px 4px 4px rgb(136, 88,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 36.1362, 14.5829, 4.3653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 88, 96) }
```

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

```
.background{ background-color: rgb(136, 88,  
96) }
```

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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