

Converting Colors

HunterLab(44.3604, 5.5105,
6.0576)

Have a look what the booklet for
HunterLab(44.3604, 5.5105, 6.0576)
contains.

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Color

**HunterLab(44.4715, 5.3661,
6.2728)**

Conversions

Conversions Part 1

Format	Color
Hex	8F7572
RGB	143, 117, 114
RGB Percent	56%, 46%, 45%
CMY	0.4392, 0.5412, 0.5529
CMYK	0.00, 0.18, 0.20, 0.44
HSL	6°, 11%, 50%
HSV	6°, 20%, 56%
XYZ	20.7263, 19.7771, 18.6446
YIQ	124.4320, 16.4590, 4.5790

Conversions

Conversions Part 2

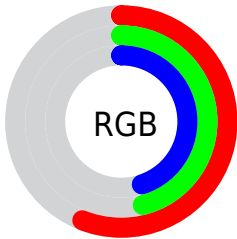
Format	Color
R_{YB}	143, 117, 114
Decimal	9401714
CIE _{Lab}	51.59, 9.64, 5.46
CIE _{LCh}	52, 11.080, 29.551
Yxy	19.7780, 0.3504, 0.3344
Android (android.graphics.Color)	4287591794 (0xFF8F7572)
YUV	124.4320, -5.1430, 16.2841
Hunter-Lab	44.4715, 5.3661, 6.2728

Details

The HunterLab color $44.4715, 5.3661, 6.2728$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $49.3114, -9.2817, -1.0224$, and the grayscale version is $45.0795, -2.4053, 2.4493$.

A 20% lighter version of the original color is $65.5739, 5.2824, 7.8796$, and $26.3152, 4.9924, 4.6898$ is the 20% darker color. If you saturate the color by 10%, you get $40.8556, 9.6904, 7.9579$, and if you desaturate by 10%, it is $48.2953, 1.2418, 4.5821$.

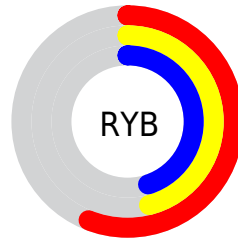
Distribution



Red (56%)

Green (46%)

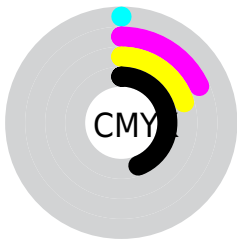
Blue (45%)



Red (56%)

Yellow (46%)

Blue (45%)

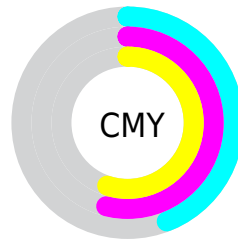


Cyan (0%)

Magenta (18%)

Yellow (20%)

Black (44%)



Cyan (44%)

Magenta (54%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 44.4715, 5.3661, 6.2728 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 44.4715, 5.3661, 6.2728 by changing the saturation by 10% instead.

■ 44.4715, 5.3661,
6.2728

■ 44.4715, 5.3661,
6.2728

■ 158.3386, 3.1421,
14.6634

■ 34.9769, 5.3169,
5.4309

■ 65.6085, 5.2411,
8.0051

■ 26.2738, 5.1809,
4.5987

■ 77.1596, 5.0860,
8.8977

■ 18.4434, 4.9389,
3.7692

■ 89.3187, 4.8764,
9.8094

■ 11.5966, 4.5637,
2.9266

■ 102.0570, 4.6167,
10.7407

■ 4.1893, 9.8019,
2.9325

■ 115.3491, 4.3106,
11.6918

0.0000, NaN, NaN

0.0000, NaN, NaN

129.1728, 3.9612,

12.6626

0.0000, NaN, NaN

143.5086, 3.5709,
13.6532

0.0000, NaN, NaN

■ 44.4715, 5.3661,
6.2728

■ 44.4715, 5.3661,
6.2728

■ 40.8556, 9.6904,
7.9579

■ 48.2953, 1.2418,
4.5821

■ 37.4789, 14.2145,
9.6148

■ 52.2958, -2.6893,
2.8945

■ 34.3839, 18.9015,
11.2095

■ 56.4512, -6.4474,
1.2161

■ 31.6190, 23.6653,
12.6880

■ 60.7428, -10.0534,
-0.4514

■ 29.2372, 28.3467,
13.9741

■ 65.1555, -13.5278,
-2.1082

■ 27.2909, 32.7005,
14.9748

■ 69.6768, -16.8894,
-3.7554

■ 25.8212, 36.4165,
15.6025

■ 74.2963, -20.1549,
-5.3947

■ 24.8513, 39.0818,
15.9975

■ 79.0054, -23.3389,
-7.0278

■ 83.7969, -26.4538,
-8.6563

Harmonies

Analogous

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



44.4725, 6.5653, 2.3566



44.4715, 5.3661, 6.2728



44.4725, 2.0723, 8.9181

Triad

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



44.4725, 5.3646, 6.2735



44.4725, -9.5566, 6.3743



44.4725, -2.4427, -6.5722

Complementary

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



44.4715, 5.3661, 6.2728



49.3114, -9.2817, -1.0224

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.



44.4725, -6.6547, -5.2341



44.4715, 5.3661, 6.2728



44.4725, -10.6611, 2.4849

Square

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



44.4725, 5.3646, 6.2735



44.4725, -6.5423, 8.9721



44.4725, -9.6197, -1.8109



44.4725, 1.9510, -5.3093

Rectangle

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



44.4715, 5.3661, 6.2728



44.4725, -0.8032, 9.7451



44.4725, -9.6197, -1.8109



44.4725, -3.9259, -6.4099

Sweetspot

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



44.4725, 5.3646, 6.2735



66.8258, -0.5524, 5.1929



44.4645, 10.8508, -5.5465



31.8571, -0.1215, 2.5479



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



44.4725, 5.3646, 6.2735



57.4314, 9.5932, 9.3508



48.3684, -1.4799, 10.2639



23.4700, 0.3852, 2.1173



23.4035, 36.6322, 15.0625



2.5799, 2.7053, 1.6371

Inverse Universe

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



49.3114, -9.2817, -1.0224



65.2053, -13.9852, -2.3819



45.1447, -2.6627, -6.3579



24.5403, -2.8435, 0.5062



39.3272, -17.8054, -10.7189



4.0699, -2.0193, -0.7278

Previews

White Background



This preview shows how the HunterLab color 44.4715, 5.3661, 6.2728 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 44.4715, 5.3661, 6.2728 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

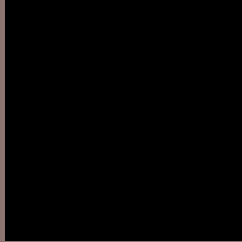
Any Text WCAG AA ✓ Pass

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 44.4715, 5.3661, 6.2728 Background



This preview shows how black text looks on a background with the HunterLab color 44.4715, 5.3661, 6.2728.



This preview shows how white text looks on a background with the HunterLab color 44.4715, 5.3661,

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

44.4715, 5.3661, 6.2728

Protanopia

44.6792, -2.0960, 5.1612

Deuteranopia

44.5105, 2.7750, 6.2701



Tritanopia

44.3238, 8.0932, 1.9463

Trichromacy



Original Color

44.4715, 5.3661, 6.2728

Protanomaly

44.6343, 0.5239, 5.5643

Deuteranomaly

44.4378, 3.8999, 6.2104

Tritanomaly

44.4704, 7.0195, 3.8345

Monochromacy



Original Color

44.4715, 5.3661, 6.2728

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.5602, 0.4841, 3.8231

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 44.4715, 5.3661, 6.2728 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(143, 117, 114)` looks like.

```
.text, #text, p{  
    color:rgb(143, 117, 114)  
}
```

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(143, 117, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 117, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 44.4715, 5.3661, 6.2728 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(143, 117, 114) }
```


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

```
.border{ border-color:rgb(143, 117, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 117, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 117, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 117, 114);  
box-shadow:4px 4px 4px 4px rgb(143, 117,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 44.4715, 5.3661, 6.2728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 117, 114) }
```

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

```
.background{ background-color: rgb(143,  
117, 114) }
```

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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