

Converting Colors

HunterLab(43.4441, -6.4444,
10.4980)

Have a look what the booklet for
HunterLab(43.4441, -6.4444,
10.4980) contains.

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Color

**HunterLab(43.2919, -6.4114,
10.3974)**

Conversions

Conversions Part 1

Format	Color
Hex	777A63
RGB	119, 122, 99
RGB Percent	47%, 48%, 39%
CMY	0.5333, 0.5216, 0.6118
CMYK	0.02, 0.00, 0.19, 0.52
HSL	68°, 10%, 43%
HSV	68°, 19%, 48%
XYZ	16.8194, 18.7419, 14.5355
YIQ	118.4810, 5.5950, -7.7890

Conversions

Conversions Part 2

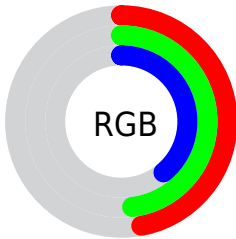
Format	Color
R_{YB}	99, 122, 102
Decimal	7830115
CIE _{Lab}	50.38, -5.43, 12.24
CIE _{LCh}	50, 13.389, 113.912
Yxy	18.7427, 0.3357, 0.3741
Android (android.graphics.Color)	4286020195 (0xFF777A63)
YUV	118.4810, -9.6041, 0.4552
Hunter-Lab	43.2919, -6.4114, 10.3974

Details

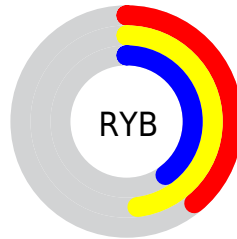
The HunterLab color $43.2919, -6.4114, 10.3974$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $36.2687, 2.7499, -7.7045$, and the grayscale version is $42.7848, -2.2829, 2.3246$.

A 20% lighter version of the original color is $64.1343, -8.0432, 12.7037$, and $25.1299, -4.7102, 7.7374$ is the 20% darker color. If you saturate the color by 10%, you get $42.9126, -8.2807, 13.8984$, and if you desaturate by 10%, it is $43.7123, -4.3466, 6.3819$.

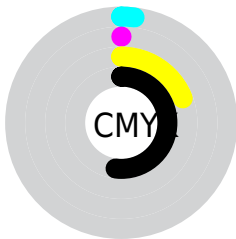
Distribution



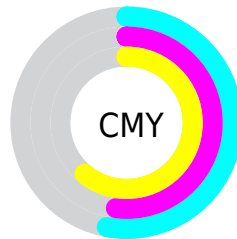
- Red (47%)
- Green (48%)
- Blue (39%)



- Red (39%)
- Yellow (48%)
- Blue (40%)



- Cyan (2%)
- Magenta (0%)
- Yellow (19%)
- Black (52%)



- Cyan (53%)
- Magenta (52%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.2919, -6.4114, 10.3974 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 43.2919, -6.4114, 10.3974 by changing the saturation by 10% instead.

■ 43.2919, -6.4114,
10.3974

■ 43.2919, -6.4114,
10.3974

156.5326,
-14.7232, 21.6667

■ 33.8888, -5.5761,
9.1111

■ 64.2642, -8.1304,
12.9084

■ 25.2858, -4.7498,
7.7826

■ 75.7401, -9.0154,
14.1502

■ 17.5668, -3.9263,
6.3832

■ 87.8279, -9.9189,
15.3904

■ 10.8479, -3.0903,
5.4286

■ 100.4980,
-10.8414, 16.6327

■ 2.0640, -3.6121,
1.4448

113.7249,
-11.7830, 17.8797

0.0000, NaN, NaN

127.4859,

0.0000, NaN, NaN

-12.7439, 19.1334

0.0000, NaN, NaN

141.7611,
-13.7240, 20.3954

0.0000, NaN, NaN

■ 43.2919, -6.4114,
10.3974

■ 43.2919, -6.4114,
10.3974

■ 42.9126, -8.2807,
13.8984

■ 43.7123, -4.3466,
6.3819

■ 42.5708, -9.9509,
16.8863

■ 44.1715, -2.0849,
1.8517

■ 42.2663, -11.4251,
19.3702

■ 44.6708, 0.3691,
-3.1867

■ 41.9977, -12.7072,
21.3642

■ 45.2103, 3.0103,
-8.7237

■ 41.7633, -13.8043,
22.8894

■ 45.7901, 5.8326,
-14.7468

■ 41.5608, -14.7261,
23.9743

■ 46.4098, 8.8290,
-21.2404

■ 41.3876, -15.4862,
24.6568

■ 47.0693, 11.9918,
-28.1870

■ 41.2347, -16.1353,
25.0684

■ 47.7679, 15.3126,
-35.5674

■ 41.2173, -16.2088,
25.1142

■ 48.5051, 18.7829,
-43.3610

Harmonies

Analogous

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



43.2929, -1.2133, 11.0186



43.2919, -6.4114, 10.3974



43.2929, -10.3330, 7.7448

Triad

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



43.2929, -6.4126, 10.3980



43.2929, -8.2195, -6.3420



43.2929, 8.4241, 1.3033

Complementary

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



43.2919, -6.4114, 10.3974



36.2687, 2.7499, -7.7045

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.



43.2929, 6.3384, -3.8278



43.2919, -6.4114, 10.3974



43.2929, -3.4004, -8.5743

Square

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



43.2929, -6.4126, 10.3980



43.2929, -11.3402, -1.8103



43.2929, 1.9464, -7.6024



43.2929, 7.5219, 6.1464

Rectangle

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



43.2919, -6.4114, 10.3974



43.2929, -11.7800, 4.9873



43.2929, 1.9464, -7.6024



43.2929, 8.0461, -0.4505

Sweetspot

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



43.2929, -6.4126, 10.3980



58.1375, -4.9779, 6.9039



38.0521, 3.7690, 5.1203



27.7861, -2.4482, 3.4364



78.7982, -4.2045, 4.2813



27.9800, -1.4929, 1.5202

Same Dimension

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



43.2929, -6.4126, 10.3980



57.1779, -9.7028, 16.0589



42.4235, -9.5521, 9.4760



21.4678, -2.1582, 3.1805



42.2881, -16.6424, 25.7664



92.2174, -36.8917, 56.1781

Inverse Universe

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



36.2687, 2.7499, -7.7045



45.6061, 5.4478, -13.9146



37.2185, 5.8915, -6.2960



19.7897, 0.0206, -1.1171



12.6187, 33.3334, -82.7242



27.1652, 72.4979, -183.8139

Previews

White Background



This preview shows how the HunterLab color 43.2919, -6.4114, 10.3974 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 43.2919, -6.4114, 10.3974 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

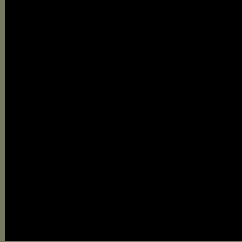
Any Text WCAG AA ✓ Pass

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 43.2919, -6.4114, 10.3974 Background



This preview shows how black text looks on a background with the HunterLab color 43.2919, -6.4114, 10.3974.



This preview shows how white text looks on a background with the HunterLab color 43.2919, -6.4114,

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

43.2919, -6.4114, 10.3974

Protanopia

43.3899, -3.2260, 10.8905

Deuteranopia

43.1101, 2.8644, 10.0328



Tritanopia

43.2436, 0.5949, -0.8723

Trichromacy



Original Color

43.2919, -6.4114, 10.3974

Protanomaly

43.4070, -4.5978, 10.8832

Deuteranomaly

43.2461, -0.8123, 10.1044

Tritanomaly

43.1458, -1.7244, 3.4291

Monochromacy



Original Color

43.2919, -6.4114, 10.3974

Achromatopsia

42.5634, -2.2711, 2.3126

Achromatomaly

42.6531, -3.7618, 5.3119

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.2919, -6.4114, 10.3974 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(119, 122, 99)` looks like.

```
.text, #text, p{  
    color:rgb(119, 122, 99)  
}
```

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(119, 122, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 122, 99) }
```

Border

The CSS property to change the border of an element to HunterLab 43.2919, -6.4114, 10.3974 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(119, 122, 99) }
```


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

```
.border{ border-color:rgb(119, 122, 99) }
```

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

Here you see how a box with a 4 pixel rgb(119, 122, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 122, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 122, 99);  
box-shadow:4px 4px 4px 4px rgb(119, 122,  
99) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.2919, -6.4114, 10.3974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 122, 99) }
```

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

```
.background{ background-color: rgb(119,  
122, 99) }
```

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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