

Converting Colors

HunterLab(30.3675, 10.0730,
-2.5449)

Have a look what the booklet for
HunterLab(30.3675, 10.0730,
-2.5449) contains.

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Color

**HunterLab(30.4599, 10.1524,
-2.5935)**

Conversions

Conversions Part 1

Format	Color
Hex	6B4D60
RGB	107, 77, 96
RGB Percent	42%, 30%, 38%
CMY	0.5804, 0.6980, 0.6235
CMYK	0.00, 0.28, 0.10, 0.58
HSL	322°, 16%, 36%
HSV	322°, 28%, 42%
XYZ	10.8286, 9.2781, 12.2864
YIQ	88.1360, 11.7810, 12.2690

Conversions

Conversions Part 2

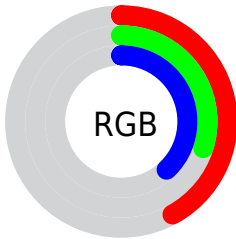
Format	Color
R_{YB}	107, 77, 96
Decimal	7032160
CIE Lab	36.52, 16.03, -6.10
CIE LCh	37, 17.156, 339.160
Yxy	9.2785, 0.3343, 0.2864
Android (android.graphics.Color)	4285222240 (0xFF6B4D60)
YUV	88.1360, 3.8770, 16.5437
Hunter-Lab	30.4599, 10.1524, -2.5935

Details

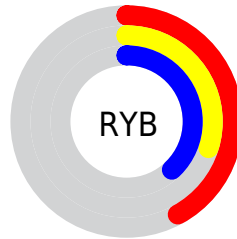
The HunterLab color $30.4599, 10.1524, -2.5935$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $35.7743, -12.3093, 6.5261$, and the grayscale version is $31.2727, -1.6686, 1.6991$.

A 20% lighter version of the original color is $49.3639, 11.0544, -2.0510$, and $14.8092, 8.9888, -2.7986$ is the 20% darker color. If you saturate the color by 10%, you get $27.9853, 14.5830, -3.9890$, and if you desaturate by 10%, it is $33.1288, 5.7405, -1.0287$.

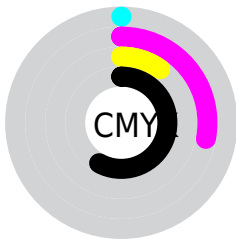
Distribution



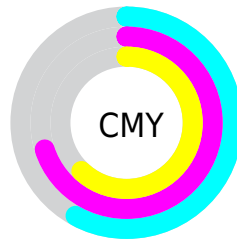
- Red (42%)
- Green (30%)
- Blue (38%)



- Red (42%)
- Yellow (30%)
- Blue (38%)



- Cyan (0%)
- Magenta (28%)
- Yellow (10%)
- Black (58%)



- Cyan (58%)
- Magenta (70%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 30.4599, 10.1524, -2.5935 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 30.4599, 10.1524, -2.5935 by changing the saturation by 10% instead.

30.4599, 10.1524,
-2.5935

30.4599, 10.1524,
-2.5935

136.1771, 11.2943,
0.6972

22.1884, 9.5859,
-2.6766

49.4259, 10.9383,
-2.2146

14.8402, 8.8751,
-2.6745

59.9946, 11.1915,
-1.9362

8.4927, 8.2477,
-2.6691

71.2248, 11.3661,
-1.6060

0.0000, INF, -NF

0.0000, NaN, NaN

83.0796, 11.4700,
-1.2281

0.0000, NaN, NaN

95.5276, 11.5099,
-0.8063

0.0000, NaN, NaN

108.5418, 11.4911,

0.0000, NaN, NaN

-0.3432

0.0000, NaN, NaN

122.0986, 11.4180,
0.1587

■ 30.4599, 10.1524,
-2.5935

■ 30.4599, 10.1524,
-2.5935

■ 27.9853, 14.5830,
-3.9890

■ 33.1288, 5.7405,
-1.0287

■ 25.7350, 18.9576,
-5.1575

■ 35.9626, 1.3915,
0.6592

■ 23.7463, 23.1453,
-6.0224

■ 38.9395, -2.8783,
2.4391

■ 22.0572, 26.9546,
-6.4966

■ 42.0410, -7.0650,
4.2885

■ 20.7024, 30.1423,
-6.4977

■ 45.2518, -11.1726,
6.1916

■ 19.7041, 32.4601,
-5.9750

■ 48.5597, -15.2085,
8.1376

■ 18.9615, 34.0892,
-5.0885

■ 51.9543, -19.1814,
10.1186

■ 18.8157, 34.4252,
-4.9173

■ 55.4273, -23.1003,
12.1291

■ 58.9716, -26.9738,
14.1651

Harmonies

Analogous

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



30.4606, 6.1544, -8.3452



30.4599, 10.1524, -2.5935



30.4606, 10.8638, 3.3844

Triad

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



30.4606, 10.1514, -2.5929



30.4606, -3.4750, 10.7581



30.4606, -10.2134, -6.2792

Complementary

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



30.4599, 10.1524, -2.5935



35.7743, -12.3093, 6.5261

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.



30.4606, -12.3815, -0.1756



30.4599, 10.1524, -2.5935



30.4606, -8.6979, 9.1144

Square

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



30.4606, 10.1514, -2.5929



30.4606, 2.6673, 10.3642



30.4606, -11.8494, 5.3728



30.4606, -5.6957, -10.7481

Rectangle

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



30.4599, 10.1524, -2.5935



30.4606, 9.3288, 6.6172



30.4606, -11.8494, 5.3728



30.4606, -11.2243, -4.3068

Sweetspot

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



30.4606, 10.1514, -2.5929



48.0490, 1.9720, 0.8378



29.0593, 6.4726, -10.3612



23.4050, 1.3192, 0.2723



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



30.4606, 10.1514, -2.5929



38.4368, 17.6929, -4.7918



30.0467, 8.0305, 3.2933



17.7369, 0.8904, 0.2476



20.7389, 37.9186, -5.2236



46.6307, 84.9338, -9.2273

Inverse Universe

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



30.4606, 10.1514, -2.5929



38.4368, 17.6929, -4.7918



36.1561, -10.1187, 1.0595



17.7369, 0.8904, 0.2476



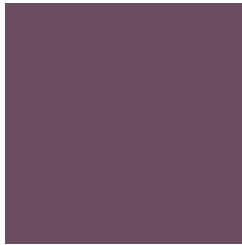
20.7389, 37.9186, -5.2236



46.6307, 84.9338, -9.2273

Previews

White Background



This preview shows how the HunterLab color 30.4599, 10.1524, -2.5935 looks on a white background.

Color Contrast Check

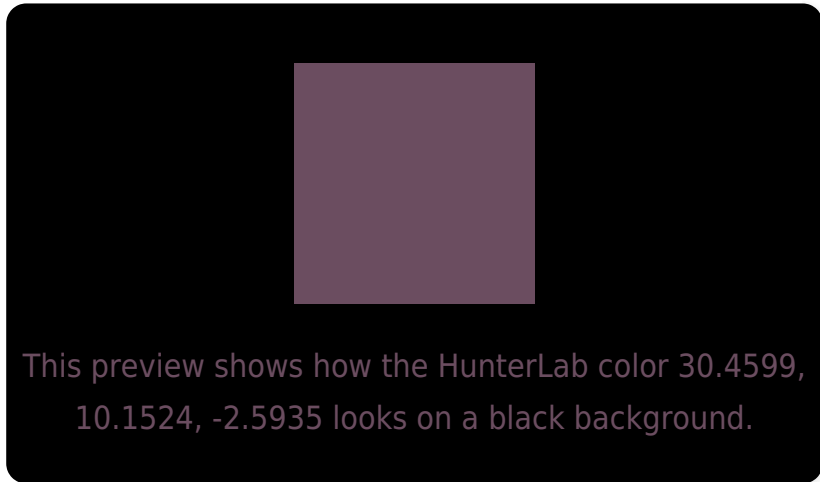
Large Text (above 18pt) WCAG AA ✓ Pass

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

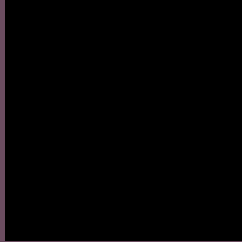
Any Text WCAG AA × Fail

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 30.4599, 10.1524, -2.5935 Background



This preview shows how black text looks on a background with the HunterLab color 30.4599, 10.1524, -2.5935.



This preview shows how white text looks on a background with the HunterLab color 30.4599, 10.1524, -2.5935.

-2.5935.

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

30.4599, 10.1524, -2.5935

Protanopia

30.4558, 0.4163, -5.1942

Deuteranopia

30.6448, 2.0002, -2.0284



Tritanopia

30.5156, 7.3125, 2.2333

Trichromacy



Original Color

30.4599, 10.1524, -2.5935

Protanomaly

30.3492, 3.8401, -4.2927

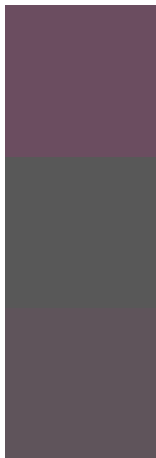
Deuteranomaly

30.4179, 5.0860, -2.2704

Tritanomaly

30.3879, 8.3310, 0.4304

Monochromacy



Original Color

30.4599, 10.1524, -2.5935

Achromatopsia

31.2390, -1.6668, 1.6973

Achromatomaly

30.8689, 2.5208, 0.0552

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 30.4599, 10.1524, -2.5935 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(107, 77, 96)` looks like.

```
.text, #text, p{  
    color:rgb(107, 77, 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(107, 77, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 77, 96) }
```

Border

The CSS property to change the border of an element to HunterLab 30.4599, 10.1524, -2.5935 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(107, 77, 96) }
```


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

```
.border{ border-color:rgb(107, 77, 96) }
```

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

Here you see how a box with a 4 pixel rgb(107, 77, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 77, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 77, 96);  
box-shadow:4px 4px 4px 4px rgb(107, 77,  
96) }
```

Background

The CSS property to change the background color of an element to HunterLab 30.4599, 10.1524, -2.5935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 77, 96) }
```

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

```
.background{ background-color: rgb(107, 77,  
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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