

Converting Colors

HunterLab(35.2411, 4.0981,
-0.9018)

Have a look what the booklet for
HunterLab(35.2411, 4.0981, -0.9018)
contains.

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Color

**HunterLab(35.2924, 3.7294,
-0.6397)**

Conversions

Conversions Part 1

Format	Color
Hex	6D5F69
RGB	109, 95, 105
RGB Percent	43%, 37%, 41%
CMY	0.5725, 0.6274, 0.5882
CMYK	0.00, 0.13, 0.04, 0.57
HSL	317°, 7%, 40%
HSV	317°, 13%, 43%
XYZ	12.9487, 12.4555, 15.0863
YIQ	100.3260, 5.1340, 6.0780

Conversions

Conversions Part 2

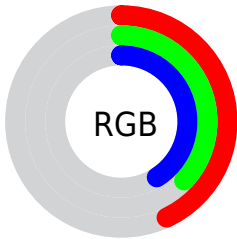
Format	Color
R_{YB}	109, 95, 105
Decimal	7167849
CIE Lab	41.93, 7.57, -3.61
CIE LCh	42, 8.388, 334.514
Yxy	12.4561, 0.3198, 0.3076
Android (android.graphics.Color)	4285357929 (0xFF6D5F69)
YUV	100.3260, 2.3043, 7.6071
Hunter-Lab	35.2924, 3.7294, -0.6397

Details

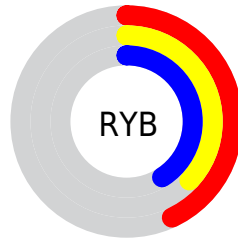
The HunterLab color $35.2924, 3.7294, -0.6397$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $37.7775, -7.3284, 4.6225$, and the grayscale version is $35.8118, -1.9108, 1.9457$.

A 20% lighter version of the original color is $54.9801, 3.8591, 0.0280$, and $18.6928, 3.4453, -1.1180$ is the 20% darker color. If you saturate the color by 10%, you get $32.5037, 8.3470, -2.7007$, and if you desaturate by 10%, it is $38.2419, -0.8122, 1.5043$.

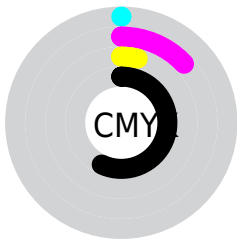
Distribution



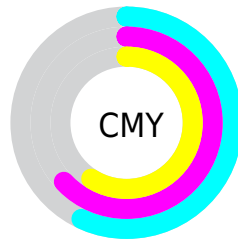
- Red (43%)
- Green (37%)
- Blue (41%)



- Red (43%)
- Yellow (37%)
- Blue (41%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (57%)



- Cyan (57%)
- Magenta (63%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 35.2924, 3.7294, -0.6397 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 35.2924, 3.7294, -0.6397 by changing the saturation by 10% instead.

■ 35.2924, 3.7294,
-0.6397

■ 35.2924, 3.7294,
-0.6397

144.0145, 1.1155,
3.8362

■ 26.5614, 3.7194,
-0.9003

■ 55.0664, 3.5196,
0.0552

■ 18.6991, 3.6158,
-1.0930

■ 65.9984, 3.3203,
0.4766

■ 11.8159, 3.3937,
-1.2036

■ 77.5711, 3.0663,
0.9420

■ 4.6247, 6.8868,
-2.9831

■ 89.7508, 2.7624,
1.4484

0.0000, NaN, NaN

0.0000, NaN, NaN

102.5086, 2.4124,
1.9930

0.0000, NaN, NaN

115.8195, 2.0196,

0.0000, NaN, NaN

129.6613, 1.5865,
3.1887

■ 35.2924, 3.7294,
-0.6397

■ 35.2924, 3.7294,
-0.6397

■ 32.5037, 8.3470,
-2.7007

■ 38.2419, -0.8122,
1.5043

■ 29.8989, 13.0126,
-4.6431

■ 41.3288, -5.2638,
3.7043

■ 27.5094, 17.6627,
-6.4118

■ 44.5365, -9.6266,
5.9440

■ 25.3701, 22.1878,
-7.9322

■ 47.8507, -13.9066,
8.2129

■ 23.5189, 26.4181,
-9.1086

■ 51.2598, -18.1126,
10.5038

■ 21.9925, 30.1236,
-9.8338

■ 54.7542, -22.2541,
12.8125

■ 20.8196, 33.0428,
-10.0114

■ 58.3257, -26.3405,
15.1362

■ 20.0025, 34.9803,
-9.6051

■ 61.9677, -30.3805,
17.4730

■ 19.4915, 36.1909,
-9.1961

■ 65.6744, -34.3821,
19.8220

Harmonies

Analogous

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



35.2932, 1.5992, -3.1433



35.2924, 3.7294, -0.6397



35.2932, 4.3338, 2.3698

Triad

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



35.2932, 3.7284, -0.6391



35.2932, -2.3586, 7.1775



35.2932, -6.7206, -1.4883

Complementary

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



35.2924, 3.7294, -0.6397



37.7775, -7.3284, 4.6225

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.



35.2932, -7.7010, 1.4664



35.2924, 3.7294, -0.6397



35.2932, -5.2392, 6.3310

Square

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



35.2932, 3.7284, -0.6391



35.2932, 0.7490, 6.7195



35.2932, -7.1682, 4.3028



35.2932, -4.4441, -3.6628

Rectangle

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



35.2924, 3.7294, -0.6397



35.2932, 3.7744, 4.2206



35.2932, -7.1682, 4.3028



35.2932, -7.2089, -0.5443

Sweetspot

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



35.2932, 3.7284, -0.6391



50.6619, -0.3224, 1.6444



34.5542, 1.4938, -3.5070



24.3218, 0.0209, 0.7085



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.



35.2932, 3.7284, -0.6391



46.2450, 6.5710, -1.5774



35.0979, 2.6872, 2.1394



17.7479, 0.9493, 0.0918



21.0698, 39.1042, -9.8076



47.3979, 87.6874, -19.8921

Inverse Universe

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



35.2932, 3.7284, -0.6391



46.2450, 6.5710, -1.5774



37.9610, -6.2995, 1.9978



17.7479, 0.9493, 0.0918



21.0698, 39.1042, -9.8076



47.3979, 87.6874, -19.8921

Previews

White Background



This preview shows how the HunterLab color 35.2924, 3.7294, -0.6397 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 35.2924, 3.7294, -0.6397 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

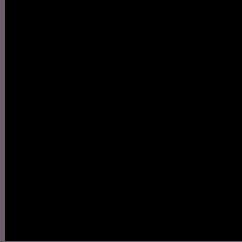
Any Text WCAG AA × Fail

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 35.2924, 3.7294, -0.6397 Background



This preview shows how black text looks on a background with the HunterLab color 35.2924, 3.7294, -0.6397.



This preview shows how white text looks on a background with the HunterLab color 35.2924, 3.7294, -0.6397.

-0.6397.

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

35.2924, 3.7294, -0.6397

Protanopia

35.2045, -0.4666, -1.7418

Deuteranopia

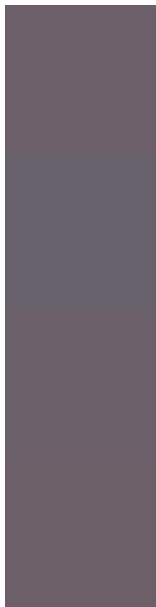
35.2843, 2.3818, -0.6735



Tritanopia

35.2348, 3.4226, 0.1789

Trichromacy



Original Color

35.2924, 3.7294, -0.6397

Protanomaly

35.2346, 0.9339, -1.2173

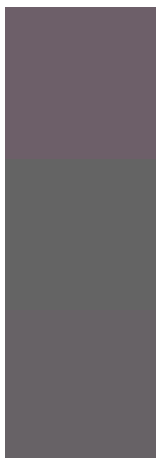
Deuteranomaly

35.3715, 2.6743, -0.5592

Tritanomaly

35.2634, 3.5752, -0.2283

Monochromacy



Original Color

35.2924, 3.7294, -0.6397

Achromatopsia

35.6984, -1.9048, 1.9396

Achromatomaly

35.4658, 0.1403, 0.8418

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 35.2924, 3.7294, -0.6397 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(109, 95, 105)` looks like.

```
.text, #text, p{  
    color:rgb(109, 95, 105)  
}
```

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(109, 95, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 95, 105) }
```

Border

The CSS property to change the border of an element to HunterLab 35.2924, 3.7294, -0.6397 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(109, 95, 105) }
```


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

```
.border{ border-color:rgb(109, 95, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 95, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 95, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 95, 105);  
box-shadow:4px 4px 4px 4px rgb(109, 95,  
105) }
```

Background

The CSS property to change the background color of an element to HunterLab 35.2924, 3.7294, -0.6397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 95, 105) }
```

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

```
.background{ background-color: rgb(109, 95,  
105) }
```

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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