

Converting Colors

HunterLab(37.5935, 14.4862,
-2.6035)

Have a look what the booklet for
HunterLab(37.5935, 14.4862,
-2.6035) contains.

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Color

**HunterLab(37.6271, 14.3165,
-2.5994)**

Conversions

Conversions Part 1

Format	Color
Hex	865D74
RGB	134, 93, 116
RGB Percent	53%, 36%, 45%
CMY	0.4745, 0.6353, 0.5451
CMYK	0.00, 0.31, 0.13, 0.47
HSL	326°, 18%, 45%
HSV	326°, 31%, 53%
XYZ	16.8982, 14.1580, 18.3651
YIQ	107.8810, 17.0530, 15.8450

Conversions

Conversions Part 2

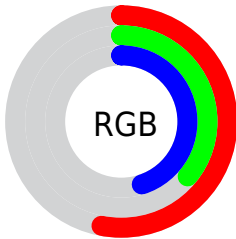
Format	Color
RYB	134, 93, 116
Decimal	8805748
CIELab	44.46, 20.55, -6.26
CIELCh	44, 21.484, 343.051
Yxy	14.1586, 0.3419, 0.2865
Android (android.graphics.Color)	4286995828 (0xFF865D74)
YUV	107.8810, 4.0027, 22.9064
Hunter-Lab	37.6271, 14.3165, -2.5994

Details

The HunterLab color $37.6271, 14.3165, -2.5994$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $45.3050, -16.6024, 7.9436$, and the grayscale version is $38.6607, -2.0628, 2.1005$.

A 20% lighter version of the original color is $57.8490, 15.3396, -2.0538$, and $20.5191, 12.6997, -2.9361$ is the 20% darker color. If you saturate the color by 10%, you get $34.4617, 19.9360, -3.8534$, and if you desaturate by 10%, it is $41.0634, 8.7005, -1.0751$.

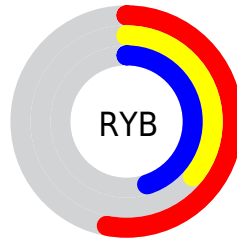
Distribution



Red (53%)

Green (36%)

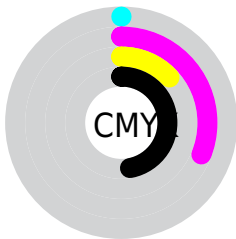
Blue (45%)



Red (53%)

Yellow (36%)

Blue (45%)

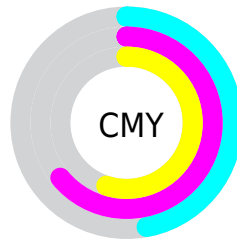


Cyan (0%)

Magenta (31%)

Yellow (13%)

Black (47%)



Cyan (47%)

Magenta (64%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 37.6271, 14.3165, -2.5994 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 37.6271, 14.3165, -2.5994 by changing the saturation by 10% instead.

■ 37.6271, 14.3165,
-2.5994

■ 37.6271, 14.3165,
-2.5994

147.7212, 16.6978,
0.9656

■ 28.6899, 13.6096,
-2.7332

■ 57.7670, 15.3898,
-2.1381

■ 20.5989, 12.7675,
-2.7917

■ 68.8644, 15.7861,
-1.8252

■ 13.4555, 11.7665,
-2.7607

■ 80.5935, 16.1017,
-1.4636

■ 7.0264, 12.5398,
-3.3127

■ 92.9219, 16.3444,
-1.0570

0.0000, NaN, NaN

0.0000, NaN, NaN

105.8218, 16.5205,
-0.6084

0.0000, NaN, NaN

119.2688, 16.6353,

0.0000, NaN, NaN

-0.1203

0.0000, NaN, NaN

133.2417, 16.6931,
0.4050

■ 37.6271, 14.3165,
-2.5994

■ 37.6271, 14.3165,
-2.5994

■ 34.4617, 19.9360,
-3.8534

■ 41.0634, 8.7005,
-1.0751

■ 31.6114, 25.4406,
-4.7568

■ 44.7286, 3.1576,
0.6527

■ 29.1293, 30.6280,
-5.2112

■ 48.5908, -2.2849,
2.5367

■ 27.0683, 35.2104,
-5.1176

■ 52.6236, -7.6197,
4.5416

■ 25.4728, 38.8424,
-4.4043

■ 56.8053, -12.8509,
6.6420

■ 24.3634, 41.2126,
-3.0672

■ 61.1185, -17.9883,
8.8195

■ 23.6192, 42.6090,
-1.4851

■ 65.5488, -23.0437,
11.0603

■ 70.0843, -28.0291,
13.3547

■ 74.7154, -32.9560,
15.6950

Harmonies

Analogous

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



37.6280, 9.3861, -10.6629



37.6271, 14.3165, -2.5994



37.6280, 14.6392, 5.2843

Triad

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



37.6280, 14.3151, -2.5986



37.6280, -5.5090, 13.9384



37.6280, -12.8661, -9.7146

Complementary

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



37.6271, 14.3165, -2.5994



45.3050, -16.6024, 7.9436

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.



37.6280, -16.1882, -1.5036



37.6271, 14.3165, -2.5994



37.6280, -12.1925, 11.4535

Square

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



37.6280, 14.3151, -2.5986



37.6280, 2.7045, 13.7687



37.6280, -15.9527, 6.1688



37.6280, -6.5028, -15.3370

Rectangle

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



37.6271, 14.3165, -2.5994



37.6280, 12.1594, 9.3531



37.6280, -15.9527, 6.1688



37.6280, -14.3501, -7.0981

Sweetspot

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



37.6280, 14.3151, -2.5986



60.0722, 3.1738, 1.2044



35.9375, 10.3433, -14.8848



28.2125, 1.9425, 0.4267



82.0889, -4.3801, 4.4600



30.7619, -1.6414, 1.6714

Same Dimension

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



37.6280, 14.3151, -2.5986



46.8726, 24.3945, -4.6934



37.0639, 11.4498, 5.4382



21.7467, 1.1271, 0.4428



22.8696, 41.2653, -1.5050



1.3996, 2.6209, -0.8317

Inverse Universe

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



37.6280, 14.3151, -2.5986



46.8726, 24.3945, -4.6934



45.8515, -13.4573, 0.1288



21.7467, 1.1271, 0.4428



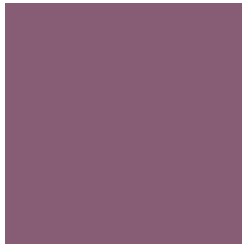
22.8696, 41.2653, -1.5050



1.3996, 2.6209, -0.8317

Previews

White Background



This preview shows how the HunterLab color 37.6271, 14.3165, -2.5994 looks on a white background.

Color Contrast Check

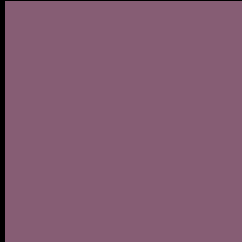
Large Text (above 18pt) WCAG AA ✓ Pass

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 37.6271, 14.3165, -2.5994 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

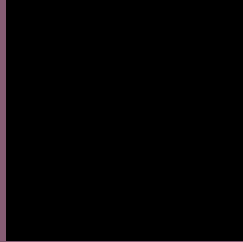
Any Text WCAG AA × Fail

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 37.6271, 14.3165, -2.5994 Background



This preview shows how black text looks on a background with the HunterLab color 37.6271, 14.3165, -2.5994.



This preview shows how white text looks on a background with the HunterLab color 37.6271, 14.3165, -2.5994.

-2.5994.

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

37.6271, 14.3165, -2.5994

Protanopia

37.8919, 0.1402, -5.9697

Deuteranopia

37.6330, 2.7796, -1.8431



Tritanopia

37.5090, 10.7681, 3.0180

Trichromacy



Original Color

37.6271, 14.3165, -2.5994

Protanomaly

37.7370, 4.8326, -4.5800

Deuteranomaly

37.6225, 6.7612, -2.2596

Tritanomaly

37.5162, 12.2929, 0.9111

Monochromacy



Original Color

37.6271, 14.3165, -2.5994

Achromatopsia

38.7246, -2.0663, 2.1040

Achromatomaly

38.2493, 3.3245, 0.3155

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 37.6271, 14.3165, -2.5994 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(134, 93, 116)` looks like.

```
.text, #text, p{  
    color:rgb(134, 93, 116)  
}
```

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(134, 93, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 93, 116) }
```

Border

The CSS property to change the border of an element to HunterLab 37.6271, 14.3165, -2.5994 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(134, 93, 116) }
```


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

```
.border{ border-color:rgb(134, 93, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 93, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 93, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 93, 116);  
box-shadow:4px 4px 4px 4px rgb(134, 93,  
116) }
```

Background

The CSS property to change the background color of an element to HunterLab 37.6271, 14.3165, -2.5994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 93, 116) }
```

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

```
.background{ background-color: rgb(134, 93,  
116) }
```

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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