

Converting Colors

HunterLab(38.2606, 15.0013,
7.7907)

Have a look what the booklet for
HunterLab(38.2606, 15.0013,
7.7907) contains.

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Color

**HunterLab(38.2606, 15.0013,
7.7907)**

Conversions

Conversions Part 1

Format	Color
Hex	915D5D
RGB	145, 93, 93
RGB Percent	57%, 36%, 36%
CMY	0.4314, 0.6353, 0.6353
CMYK	0.00, 0.36, 0.36, 0.43
HSL	0°, 22%, 47%
HSV	0°, 36%, 57%
XYZ	17.5672, 14.6387, 12.2556
YIQ	108.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

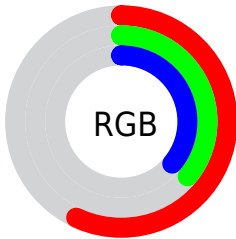
Format	Color
R_{YB}	145, 93, 93
Decimal	9526621
CIE Lab	45.14, 21.29, 8.84
CIE LCh	45, 23.057, 22.548
Yxy	14.6394, 0.3951, 0.3293
Android (android.graphics.Color)	4287716701 (0xFF915D5D)
YUV	108.5480, -7.6652, 31.9684
Hunter-Lab	38.2606, 15.0013, 7.7907

Details

The HunterLab color **38.2606, 15.0013, 7.7907** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **49.6199, -15.7871, -1.7094**, and the grayscale version is **38.9541, -2.0785, 2.1165**.

A 20% lighter version of the original color is **58.4885, 15.9074, 9.9761**, and **21.1811, 13.5332, 5.7607** is the 20% darker color. If you saturate the color by 10%, you get **34.7819, 20.3741, 9.3416**, and if you desaturate by 10%, it is **42.0861, 9.7655, 6.3131**.

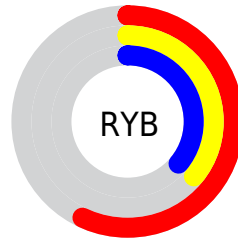
Distribution



Red (57%)

Green (36%)

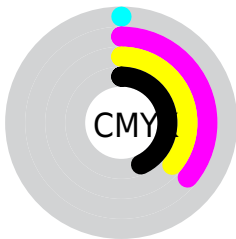
Blue (36%)



Red (57%)

Yellow (36%)

Blue (36%)

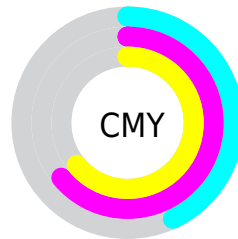


Cyan (0%)

Magenta (36%)

Yellow (36%)

Black (43%)



Cyan (43%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.2606, 15.0013, 7.7907 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 38.2606, 15.0013, 7.7907 by changing the saturation by 10% instead.

■ 38.2606, 15.0013,
7.7907

■ 38.2606, 15.0013,
7.7907

148.7190, 17.6178,
17.5399

■ 29.2690, 14.2646,
6.7266

■ 58.4974, 16.1313,
9.9014

■ 21.1179, 13.3933,
5.6388

■ 69.6387, 16.5551,
10.9604

■ 13.9064, 12.3642,
4.5022

■ 81.4093, 16.8976,
12.0271

■ 7.5407, 12.3632,
5.2706

■ 93.7772, 17.1664,
13.1040

0.0000, INF, NaN

0.0000, NaN, NaN

106.7148, 17.3680,
14.1927

0.0000, NaN, NaN

120.1981, 17.5075,

0.0000, NaN, NaN

15.2944

0.0000, NaN, NaN

134.2058, 17.5895,
16.4099

■ 38.2606, 15.0013,
7.7907

■ 38.2606, 15.0013,
7.7907

■ 34.7819, 20.3741,
9.3416

■ 42.0861, 9.7655,
6.3131

■ 31.7133, 25.7565,
10.9240

■ 46.2001, 4.7282,
4.9216

■ 29.1290, 30.9035,
12.4623

■ 50.5583, -0.1011,
3.6174

■ 27.0991, 35.4514,
13.8398

■ 55.1248, -4.7339,
2.3941

■ 25.6719, 38.9776,
14.9182

■ 59.8710, -9.1915,
1.2424

■ 24.8261, 41.2179,
15.6078

■ 64.7742, -13.4976,
0.1528

■ 24.5355, 42.0159,
15.8542

■ 69.8160, -17.6755,
-0.8838

■ 74.9817, -21.7460,
-1.8755

■ 80.2591, -25.7275,
-2.8294

Harmonies

Analogous

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



38.2615, 16.3603, -0.0799



38.2606, 15.0013, 7.7907



38.2615, 8.8793, 12.8454

Triad

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



38.2615, 14.9995, 7.7914



38.2615, -14.6528, 10.6866



38.2615, -4.2287, -17.7278

Complementary

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



38.2606, 15.0013, 7.7907



49.6199, -15.7871, -1.7094

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.



38.2615, -11.8639, -13.1491



38.2606, 15.0013, 7.7907



38.2615, -17.5158, 4.1260

Square

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



38.2615, 14.9995, 7.7914



38.2615, -8.3606, 14.2323



38.2615, -16.5432, -4.6687



38.2615, 4.7119, -16.1156

Rectangle

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



38.2606, 15.0013, 7.7907



38.2615, 3.2021, 14.5435



38.2615, -16.5432, -4.6687



38.2615, -7.0211, -16.8317

Sweetspot

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



38.2615, 14.9995, 7.7914



64.4905, 3.2996, 5.7636



39.8659, 22.9294, -14.8735



30.0935, 1.9183, 2.8164



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.



38.2615, 14.9995, 7.7914



47.4207, 25.8437, 12.0879



44.7256, 2.5469, 13.8758



23.2898, 0.6985, 1.9162



22.7234, 38.9125, 14.6833



2.2221, 3.8042, 1.4358

Inverse Universe

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



49.6199, -15.7871, -1.7094



65.6398, -23.9995, -3.3060



41.9109, -4.2542, -12.1453



24.7311, -3.1476, 0.7308



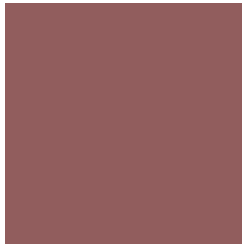
43.7276, -23.1806, -4.6155



4.2758, -2.2667, -0.4511

Previews

White Background



This preview shows how the HunterLab color 38.2606, 15.0013, 7.7907 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 38.2606, 15.0013, 7.7907 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

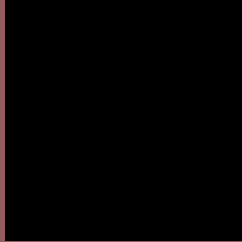
Any Text WCAG AA × Fail

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 38.2606, 15.0013, 7.7907 Background



This preview shows how black text looks on a background with the HunterLab color 38.2606, 15.0013, 7.7907.



This preview shows how white text looks on a background with the HunterLab color 38.2606, 15.0013,

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

38.2606, 15.0013, 7.7907

Protanopia

38.4903, -1.9061, 5.1123

Deuteranopia

38.2972, 2.4598, 8.3187



Tritanopia

38.2964, 16.5688, 5.6127

Trichromacy



Original Color

38.2606, 15.0013, 7.7907

Protanomaly

38.1795, 3.6770, 6.0280

Deuteranomaly

38.1073, 7.1046, 7.8524

Tritanomaly

38.2470, 16.3223, 6.3219

Monochromacy



Original Color

38.2606, 15.0013, 7.7907

Achromatopsia

39.1058, -2.0866, 2.1247

Achromatomaly

38.4933, 3.6989, 4.0195

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.2606, 15.0013, 7.7907 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(145, 93, 93)` looks like.

```
.text, #text, p{  
    color:rgb(145, 93, 93)  
}
```

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(145, 93, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 93, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 38.2606, 15.0013, 7.7907 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(145, 93, 93) }
```


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

```
.border{ border-color:rgb(145, 93, 93) }
```

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

Here you see how a box with a 4 pixel rgb(145, 93, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 93, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 93, 93);  
box-shadow:4px 4px 4px 4px rgb(145, 93,  
93) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.2606, 15.0013, 7.7907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 93, 93) }
```

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

```
.background{ background-color: rgb(145, 93,  
93) }
```

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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