

Converting Colors

HunterLab(30.6681, 31.5122,
-1.4813)

Have a look what the booklet for
HunterLab(30.6681, 31.5122,
-1.4813) contains.

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Color

**HunterLab(30.6681, 31.5122,
-1.4813)**

Conversions

Conversions Part 1

Format	Color
Hex	8E385F
RGB	142, 56, 95
RGB Percent	56%, 22%, 37%
CMY	0.4431, 0.7804, 0.6275
CMYK	0.00, 0.61, 0.33, 0.44
HSL	333°, 43%, 39%
HSV	333°, 61%, 56%
XYZ	14.6350, 9.4053, 11.8705
YIQ	86.1600, 38.7370, 30.3610

Conversions

Conversions Part 2

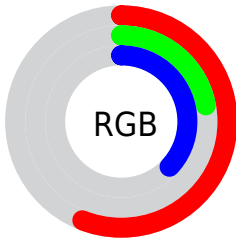
Format	Color
R_{YB}	142, 56, 95
Decimal	9320543
CIE _{Lab}	36.75, 40.60, -4.59
CIE _{LCh}	37, 40.863, 353.553
Yxy	9.4058, 0.4075, 0.2619
Android (android.graphics.Color)	4287510623 (0xFF8E385F)
YUV	86.1600, 4.3581, 48.9717
Hunter-Lab	30.6681, 31.5122, -1.4813

Details

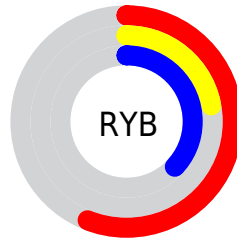
The HunterLab color **30.6681, 31.5122, -1.4813** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **46.0068, -27.1539, 11.3354**, and the grayscale version is **30.5395, -1.6295, 1.6593**.

A 20% lighter version of the original color is **49.5636, 34.4780, -0.9005**, and **15.1541, 27.4151, -1.5508** is the 20% darker color. If you saturate the color by 10%, you get **28.4340, 36.2855, -0.7526**, and if you desaturate by 10%, it is **33.3635, 26.1170, -1.6763**.

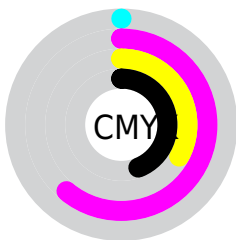
Distribution



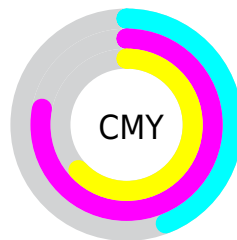
- Red (56%)
- Green (22%)
- Blue (37%)



- Red (56%)
- Yellow (22%)
- Blue (37%)



- Cyan (0%)
- Magenta (61%)
- Yellow (33%)
- Black (44%)



- Cyan (44%)
- Magenta (78%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 30.6681, 31.5122, -1.4813 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 30.6681, 31.5122, -1.4813 by changing the saturation by 10% instead.

30.6681, 31.5122,
-1.4813

30.6681, 31.5122,
-1.4813

136.5200, 41.6542,
2.4100

22.3759, 29.8339,
-1.6507

49.6706, 34.5031,
-0.9452

15.0042, 28.0852,
-1.7412

60.2556, 35.8185,
-0.5947

8.6471, 26.7340,
-1.7990

71.5012, 37.0230,
-0.1960

0.0000, INF, NaN

0.0000, NaN, NaN

83.3704, 38.1251,
0.2473

0.0000, NaN, NaN

95.8323, 39.1325,
0.7319

0.0000, NaN, NaN

108.8597, 40.0524,

0.0000, NaN, NaN

1.2553

0.0000, NaN, NaN

122.4293, 40.8912,
1.8153

■ 30.6681, 31.5122,
-1.4813

■ 30.6681, 31.5122,
-1.4813

■ 28.4340, 36.2855,
-0.7526

■ 33.3635, 26.1170,
-1.6763

■ 26.7099, 40.0691,
0.5365

■ 36.4577, 20.4124,
-1.4111

■ 25.5211, 42.5206,
2.3392

■ 39.8929, 14.6057,
-0.7668

■ 24.7496, 43.8981,
4.2589

■ 43.6176, 8.8209,
0.1803

■ 47.5883, 3.1218,
1.3672

■ 51.7696, -2.4656,
2.7439

■ 56.1327, -7.9369,
4.2722

■ 60.6544, -13.2986,
5.9233

■ 65.3159, -18.5624,
7.6751

Harmonies

Analogous

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



30.6689, 24.3462, -18.7910



30.6681, 31.5122, -1.4813



30.6689, 28.5455, 10.5329

Triad

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



30.6689, 31.5102, -1.4805



30.6689, -12.0619, 17.4399



30.6689, -16.5871, -28.4882

Complementary

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



30.6681, 31.5122, -1.4813



46.0068, -27.1539, 11.3354

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.



30.6689, -23.3493, -11.0228



30.6681, 31.5122, -1.4813



30.6689, -21.0984, 13.6676

Square

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



30.6689, 31.5102, -1.4805



30.6689, 1.5756, 18.1096



30.6689, -24.8312, 4.5170



30.6689, -4.7246, -38.4458

Rectangle

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



30.6681, 31.5122, -1.4813



30.6689, 21.4548, 14.9516



30.6689, -24.8312, 4.5170



30.6689, -19.4353, -22.9963

Sweetspot

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



30.6689, 31.5102, -1.4805



59.0479, 10.0479, 0.5594



27.5661, 27.9190, -37.5673



27.2750, 5.6836, 0.0857



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



30.6689, 31.5102, -1.4805



36.7684, 50.3590, -0.4103



30.2507, 26.2874, 11.7664



23.3714, 1.1386, 0.7506



23.4592, 41.6239, 3.9241



2.3868, 4.4059, -0.9267

Inverse Universe

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



30.6689, 31.5102, -1.4805



36.7684, 50.3590, -0.4103



46.1495, -19.7826, -4.7871



23.3714, 1.1386, 0.7506



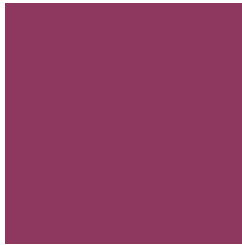
23.4592, 41.6239, 3.9241



2.3868, 4.4059, -0.9267

Previews

White Background



This preview shows how the HunterLab color 30.6681, 31.5122, -1.4813 looks on a white background.

Color Contrast Check

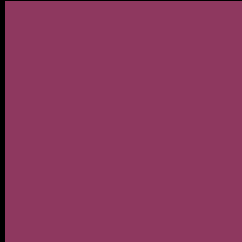
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 30.6681, 31.5122, -1.4813 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

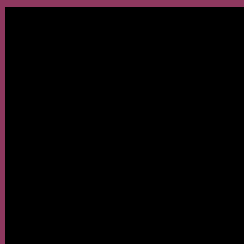
Any Text WCAG AA × Fail

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 30.6681, 31.5122, -1.4813 Background



This preview shows how black text looks on a background with the HunterLab color 30.6681, 31.5122, -1.4813.



This preview shows how white text looks on a background with the HunterLab color 30.6681, 31.5122, -1.4813.

-1.4813.

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

30.6681, 31.5122, -1.4813

Protanopia

30.9122, 1.6080, -12.0334

Deuteranopia

31.0355, 1.7816, 0.2469



Tritanopia

30.6823, 24.9681, 9.3834

Trichromacy



Original Color

30.6681, 31.5122, -1.4813

Protanomaly

29.8992, 11.5699, -9.5071

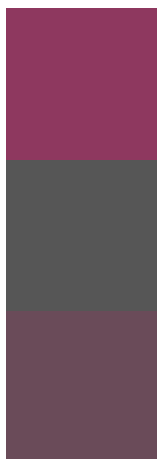
Deuteranomaly

30.0828, 12.2456, -1.2044

Tritanomaly

30.7087, 27.2880, 5.8444

Monochromacy



Original Color

30.6681, 31.5122, -1.4813

Achromatopsia

30.5056, -1.6277, 1.6574

Achromatomaly

29.6944, 9.7286, -0.4030

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 30.6681, 31.5122, -1.4813 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(142, 56, 95)` looks like.

```
.text, #text, p{  
    color:rgb(142, 56, 95)  
}
```

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(142, 56, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 56, 95) }
```

Border

The CSS property to change the border of an element to HunterLab 30.6681, 31.5122, -1.4813 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(142, 56, 95) }
```


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

```
.border{ border-color:rgb(142, 56, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 56, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 56, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 56, 95);  
box-shadow:4px 4px 4px 4px rgb(142, 56,  
95) }
```

Background

The CSS property to change the background color of an element to HunterLab 30.6681, 31.5122, -1.4813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 56, 95) }
```

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

```
.background{ background-color: rgb(142, 56,  
95) }
```

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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