

Converting Colors

HunterLab(39.2613, 20.8878,
-13.4961)

Have a look what the booklet for
HunterLab(39.2613, 20.8878,
-13.4961) contains.

HunterLab(39.2613, 20.8878, -13.4961)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(39.2613, 20.8878,
-13.4961)**

Conversions

Conversions Part 1

Format	Color
Hex	8D5D8D
RGB	141, 93, 141
RGB Percent	55%, 36%, 55%
CMY	0.4471, 0.6353, 0.4471
CMYK	0.00, 0.34, 0.00, 0.45
HSL	300°, 21%, 46%
HSV	300°, 34%, 55%
XYZ	19.7065, 15.4145, 27.1359
YIQ	112.8240, 13.2000, 25.1040

Conversions

Conversions Part 2

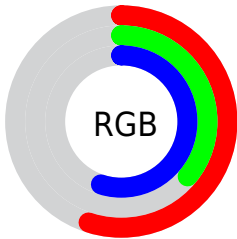
Format	Color
R _{YB}	141, 93, 141
Decimal	9264525
CIE Lab	46.20, 27.84, -18.62
CIE LCh	46, 33.497, 326.221
Yxy	15.4152, 0.3165, 0.2476
Android (android.graphics.Color)	4287454605 (0xFF8D5D8D)
YUV	112.8240, 13.8908, 24.7104
Hunter-Lab	39.2613, 20.8878, -13.4961

Details

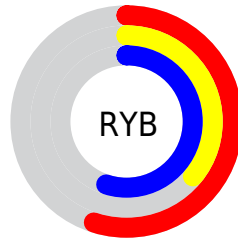
The HunterLab color **39.2613, 20.8878, -13.4961** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **47.0826, -21.6765, 15.5906**, and the grayscale version is **40.5145, -2.1618, 2.2012**.

A 20% lighter version of the original color is **59.5724, 22.5816, -14.2814**, and **21.9220, 18.9853, -12.9281** is the 20% darker color. If you saturate the color by 10%, you get **36.2821, 27.9228, -18.3338**, and if you desaturate by 10%, it is **42.5710, 13.8092, -8.6225**.

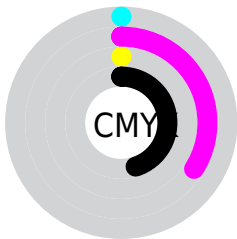
Distribution



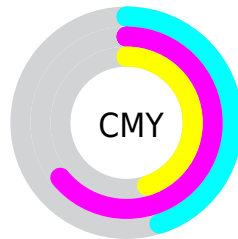
- Red (55%)
- Green (36%)
- Blue (55%)



- Red (55%)
- Yellow (36%)
- Blue (55%)



- Cyan (0%)
- Magenta (34%)
- Yellow (0%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.2613, 20.8878, -13.4961 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 39.2613, 20.8878, -13.4961 by changing the saturation by 10% instead.

39.2613, 20.8878,
-13.4961

39.2613, 20.8878,
-13.4961

150.2883, 25.8350,
-13.9782

30.1849, 19.8498,
-13.1311

59.6489, 22.5962,
-14.0170

21.9405, 18.6727,
-12.7052

70.8587, 23.2948,
-14.1787

14.6234, 17.3470,
-12.2497

82.6941, 23.9029,
-14.2789

8.2832, 16.3860,
-12.1449

95.1237, 24.4289,
-14.3214

0.0000, INF, -NF

0.0000, NaN, NaN

108.1203, 24.8796,
-14.3095

0.0000, NaN, NaN

121.6603, 25.2610,

0.0000, NaN, NaN

-14.2465

0.0000, NaN, NaN

135.7225, 25.5780,
-14.1352

■ 39.2613, 20.8878,
-13.4961

■ 39.2613, 20.8878,
-13.4961

■ 36.2821, 27.9228,
-18.3338

■ 42.5710, 13.8092,
-8.6225

■ 33.6807, 34.7130,
-22.9983

■ 46.1629, 6.8141,
-3.8008

■ 31.5082, 40.9608,
-27.2862

■ 49.9987, -0.0346,
0.9259

■ 29.8068, 46.3001,
-30.9478

■ 54.0451, -6.7119,
5.5397

■ 28.5991, 50.3700,
-33.7372

■ 58.2748, -13.2153,
10.0386

■ 27.8717, 52.9486,
-35.5039

■ 62.6652, -19.5552,
14.4292

■ 27.5425, 54.1494,
-36.3263

■ 67.1977, -25.7472,
18.7218

■ 71.8569, -31.8093,
22.9284

■ 76.6303, -37.7592,
27.0607

Harmonies

Analogous

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



39.2622, 9.5552, -25.6994



39.2613, 20.8878, -13.4961



39.2622, 26.0526, 0.5392

Triad

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



39.2622, 20.8866, -13.4951



39.2622, -0.4378, 19.2179



39.2622, -22.0795, -9.8723

Complementary

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



39.2613, 20.8878, -13.4961



47.0826, -21.6765, 15.5906

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.



39.2622, -24.0343, 3.6706



39.2613, 20.8878, -13.4961



39.2622, -12.5312, 18.0318

Square

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



39.2622, 20.8866, -13.4951



39.2622, 12.7721, 17.1973



39.2622, -20.7699, 13.1823



39.2622, -15.0374, -23.1746

Rectangle

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



39.2613, 20.8878, -13.4961



39.2622, 24.8690, 8.2100



39.2622, -20.7699, 13.1823



39.2622, -23.3105, -5.0935

Sweetspot

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



39.2622, 20.8866, -13.4951



63.7039, 5.5862, -2.6492



34.7559, 7.1598, -21.4462



29.8111, 3.1754, -1.6214



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.



39.2622, 20.8866, -13.4951



49.3746, 35.3480, -23.1469



38.4402, 16.8263, -1.9777



23.4756, 1.6979, -0.7310



26.2999, 51.7063, -34.6874



2.5716, 5.0558, -3.3917

Inverse Universe

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



39.2622, 20.8866, -13.4951



49.3746, 35.3480, -23.1469



47.6043, -18.6240, 8.0459



23.4756, 1.6979, -0.7310



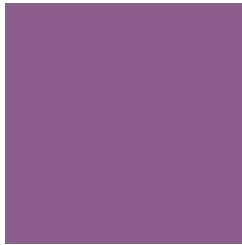
26.2999, 51.7063, -34.6874



2.5716, 5.0558, -3.3917

Previews

White Background



This preview shows how the HunterLab color 39.2613, 20.8878, -13.4961 looks on a white background.

Color Contrast Check

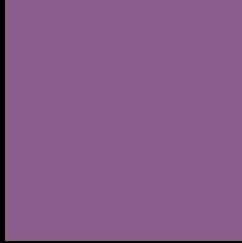
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.2613, 20.8878, -13.4961 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

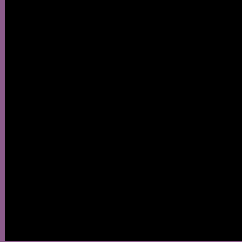
Any Text WCAG AA × Fail

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 39.2613, 20.8878, -13.4961 Background



This preview shows how black text looks on a background with the HunterLab color 39.2613, 20.8878, -13.4961.



This preview shows how white text looks on a background with the HunterLab color 39.2613, 20.8878, -13.4961.

-13.4961.

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

39.2613, 20.8878, -13.4961

Protanopia

39.3433, 3.0784, -20.4693

Deuteranopia

39.5276, 2.6009, -11.6641



Tritanopia

39.3627, 10.5982, 3.4889

Trichromacy



Original Color

39.2613, 20.8878, -13.4961

Protanomaly

39.0939, 8.6476, -18.2497

Deuteranomaly

39.3529, 8.7785, -12.3982

Tritanomaly

39.0955, 14.1576, -2.1296

Monochromacy



Original Color

39.2613, 20.8878, -13.4961

Achromatopsia

40.6365, -2.1683, 2.2079

Achromatomaly

39.9363, 5.6371, -3.1128

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.2613, 20.8878, -13.4961 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(141, 93, 141)` looks like.

```
.text, #text, p{  
    color:rgb(141, 93, 141)  
}
```

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(141, 93, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 93, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 39.2613, 20.8878, -13.4961 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(141, 93, 141) }
```


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

```
.border{ border-color:rgb(141, 93, 141) }
```

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

Here you see how a box with a 4 pixel rgb(141, 93, 141) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 93, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 93, 141);  
box-shadow:4px 4px 4px 4px rgb(141, 93,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.2613, 20.8878, -13.4961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 93, 141) }
```

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

```
.background{ background-color: rgb(141, 93,  
141) }
```

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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