

Converting Colors

HunterLab(39.9100, 15.8778,
-1.9382)

Have a look what the booklet for
HunterLab(39.9100, 15.8778,
-1.9382) contains.

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Color

**HunterLab(39.9443, 15.6581,
-1.9624)**

Conversions

Conversions Part 1

Format	Color
Hex	8F6279
RGB	143, 98, 121
RGB Percent	56%, 38%, 47%
CMY	0.4392, 0.6157, 0.5255
CMYK	0.00, 0.31, 0.15, 0.44
HSL	329°, 19%, 47%
HSV	329°, 31%, 56%
XYZ	19.1466, 15.9555, 20.1597
YIQ	114.0770, 19.4370, 16.6930

Conversions

Conversions Part 2

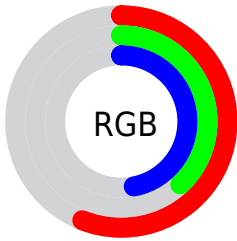
Format	Color
R _{YB}	143, 98, 121
Decimal	9396857
CIE Lab	46.92, 21.91, -5.51
CIE LCh	47, 22.595, 345.874
Yxy	15.9562, 0.3465, 0.2887
Android (android.graphics.Color)	4287586937 (0xFF8F6279)
YUV	114.0770, 3.4130, 25.3655
Hunter-Lab	39.9443, 15.6581, -1.9624

Details

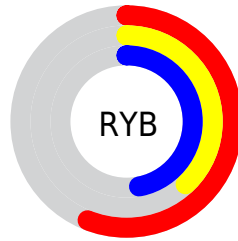
The HunterLab color $39.9443, 15.6581, -1.9624$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.5779, -17.9503, 7.9302$, and the grayscale version is $41.0331, -2.1894, 2.2294$.

A 20% lighter version of the original color is $60.3178, 16.7121, -1.4014$, and $22.6363, 14.0089, -2.3164$ is the 20% darker color. If you saturate the color by 10%, you get $36.5370, 21.6189, -2.9453$, and if you desaturate by 10%, it is $43.6502, 9.6975, -0.6687$.

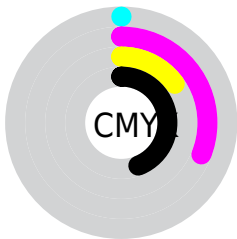
Distribution



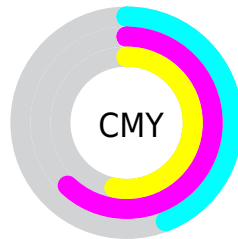
- Red (56%)
- Green (38%)
- Blue (47%)



- Red (56%)
- Yellow (38%)
- Blue (47%)



- Cyan (0%)
- Magenta (31%)
- Yellow (15%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.9443, 15.6581, -1.9624 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 39.9443, 15.6581, -1.9624 by changing the saturation by 10% instead.

39.9443, 15.6581,
-1.9624

39.9443, 15.6581,
-1.9624

151.3549, 18.3865,
1.9787

30.8110, 14.9131,
-2.1518

60.4336, 16.8101,
-1.4014

22.5038, 14.0358,
-2.2711

71.6895, 17.2460,
-1.0432

15.1162, 13.0040,
-2.3070

83.5687, 17.6011,
-0.6387

8.7507, 11.9544,
-2.2925

96.0399, 17.8828,
-0.1913

0.0000, INF, -NF

0.0000, NaN, NaN

109.0764, 18.0974,
0.2964

0.0000, NaN, NaN

122.6546, 18.2500,

0.0000, NaN, NaN

0.8219

0.0000, NaN, NaN

136.7536, 18.3451,
1.3832

■ 39.9443, 15.6581,
-1.9624

■ 39.9443, 15.6581,
-1.9624

■ 36.5370, 21.6189,
-2.9453

■ 43.6502, 9.6975,
-0.6687

■ 33.4778, 27.4469,
-3.5339

■ 47.6078, 3.8148,
0.8637

■ 30.8261, 32.9147,
-3.6308

■ 51.7816, -1.9596,
2.5824

■ 28.6407, 37.7007,
-3.1463

■ 56.1419, -7.6175,
4.4475

■ 26.9695, 41.4253,
-2.0312

■ 60.6649, -13.1638,
6.4294

■ 25.8318, 43.7606,
-0.3170

■ 65.3313, -18.6091,
8.5062

■ 25.1433, 44.9762,
1.3820

■ 70.1252, -23.9664,
10.6616

■ 75.0337, -29.2491,
12.8835

■ 80.0460, -34.4696,
15.1623

Harmonies

Analogous

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



39.9452, 10.7675, -10.7504



39.9443, 15.6581, -1.9624



39.9452, 15.5004, 6.3356

Triad

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



39.9452, 15.6566, -1.9616



39.9452, -6.6621, 14.7758



39.9452, -13.2563, -11.2081

Complementary

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



39.9443, 15.6581, -1.9624



48.5779, -17.9503, 7.9302

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.



39.9452, -17.1560, -2.4892



39.9443, 15.6581, -1.9624



39.9452, -13.5801, 11.8450

Square

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



39.9452, 15.6566, -1.9616



39.9452, 2.0851, 14.8570



39.9452, -17.2691, 5.9104



39.9452, -6.1841, -16.8214

Rectangle

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



39.9443, 15.6581, -1.9624



39.9452, 12.5400, 10.5115



39.9452, -17.2691, 5.9104



39.9452, -14.9537, -8.4681

Sweetspot

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



39.9452, 15.6566, -1.9616



64.9571, 3.3328, 1.6596



38.3335, 12.2508, -16.3581



30.7577, 2.0898, 0.6535



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.



39.9452, 15.6566, -1.9616



50.0665, 26.8143, -3.6375



39.3343, 12.5597, 6.7573



23.3820, 1.1961, 0.5983



23.6515, 42.3243, 1.1713



2.4069, 4.4779, -1.2041

Inverse Universe

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



39.9452, 15.6566, -1.9616



50.0665, 26.8143, -3.6375



49.1960, -14.3924, -0.8986



23.3820, 1.1961, 0.5983



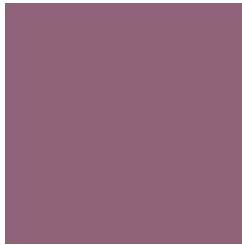
23.6515, 42.3243, 1.1713



2.4069, 4.4779, -1.2041

Previews

White Background



This preview shows how the HunterLab color 39.9443, 15.6581, -1.9624 looks on a white background.

Color Contrast Check

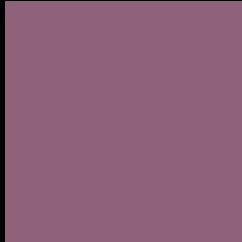
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.9443, 15.6581, -1.9624 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

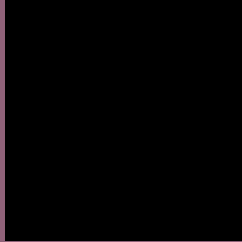
Any Text WCAG AA × Fail

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 39.9443, 15.6581, -1.9624 Background



This preview shows how black text looks on a background with the HunterLab color 39.9443, 15.6581, -1.9624.



This preview shows how white text looks on a background with the HunterLab color 39.9443, 15.6581, -1.9624.

-1.9624.

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

39.9443, 15.6581, -1.9624

Protanopia

40.1771, 0.0255, -5.8916

Deuteranopia

39.9737, 2.8330, -1.2052



Tritanopia

39.8243, 12.1003, 3.6294

Trichromacy



Original Color

39.9443, 15.6581, -1.9624

Protanomaly

39.8489, 5.5414, -4.7168

Deuteranomaly

39.8069, 7.6561, -1.8035

Tritanomaly

39.8330, 13.6327, 1.5297

Monochromacy



Original Color

39.9443, 15.6581, -1.9624

Achromatopsia

41.0207, -2.1888, 2.2287

Achromatomaly

40.4592, 4.3343, 0.3440

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.9443, 15.6581, -1.9624 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(143, 98, 121)` looks like.

```
.text, #text, p{  
    color:rgb(143, 98, 121)  
}
```

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(143, 98, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 98, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 39.9443, 15.6581, -1.9624 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(143, 98, 121) }
```


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

```
.border{ border-color:rgb(143, 98, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 98, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 98, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 98, 121);  
box-shadow:4px 4px 4px 4px rgb(143, 98,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.9443, 15.6581, -1.9624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 98, 121) }
```

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

```
.background{ background-color: rgb(143, 98,  
121) }
```

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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