

Converting Colors

HunterLab(39.0187, 15.2799,
1.9097)

Have a look what the booklet for
HunterLab(39.0187, 15.2799,
1.9097) contains.

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Color

**HunterLab(38.9228, 15.5079,
1.7845)**

Conversions

Conversions Part 1

Format	Color
Hex	8F5F6E
RGB	143, 95, 110
RGB Percent	56%, 37%, 43%
CMY	0.4392, 0.6274, 0.5686
CMYK	0.00, 0.34, 0.23, 0.44
HSL	341°, 20%, 47%
HSV	341°, 34%, 56%
XYZ	18.2344, 15.1498, 16.7150
YIQ	111.0620, 23.7930, 14.8410

Conversions

Conversions Part 2

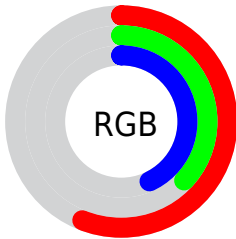
Format	Color
R_{YB}	143, 95, 110
Decimal	9396078
CIE _{Lab}	45.84, 21.82, -0.47
CIE _{LCh}	46, 21.829, 358.767
Yxy	15.1506, 0.3640, 0.3024
Android (android.graphics.Color)	4287586158 (0xFF8F5F6E)
YUV	111.0620, -0.5236, 28.0096
Hunter-Lab	38.9228, 15.5079, 1.7845

Details

The HunterLab color $38.9228, 15.5079, 1.7845$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $48.6176, -17.3829, 4.7471$, and the grayscale version is $39.8899, -2.1284, 2.1673$.

A 20% lighter version of the original color is $59.2763, 16.7213, 3.0925$, and $21.6724, 13.7027, 0.7292$ is the 20% darker color. If you saturate the color by 10%, you get $35.5020, 21.1161, 2.0392$, and if you desaturate by 10%, it is $42.6543, 9.9252, 1.8316$.

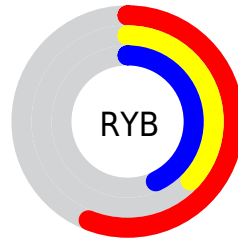
Distribution



Red (56%)

Green (37%)

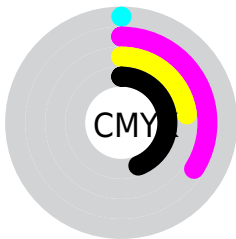
Blue (43%)



Red (56%)

Yellow (37%)

Blue (43%)

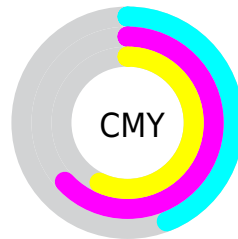


Cyan (0%)

Magenta (34%)

Yellow (23%)

Black (44%)



Cyan (44%)

Magenta (63%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.9228, 15.5079, 1.7845 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 38.9228, 15.5079, 1.7845 by changing the saturation by 10% instead.

38.9228, 15.5079,
1.7845

38.9228, 15.5079,
1.7845

149.7584, 18.2758,
7.6306

29.8749, 14.7537,
1.3206

59.2597, 16.6737,
2.8425

21.6619, 13.8652,
0.9043

70.4464, 17.1149,
3.4288

14.3803, 12.8202,
0.5425

82.2600, 17.4746,
4.0505

8.0405, 12.2513,
0.1956

94.6689, 17.7603,
4.7055

0.0000, INF, NaN

0.0000, NaN, NaN

107.6456, 17.9784,
5.3924

0.0000, NaN, NaN

121.1665, 18.1341,

0.0000, NaN, NaN

6.1097

0.0000, NaN, NaN

135.2103, 18.2320,
6.8561

■ 38.9228, 15.5079,
1.7845

■ 38.9228, 15.5079,
1.7845

■ 35.5020, 21.1161,
2.0392

■ 42.6543, 9.9252,
1.8316

■ 32.4459, 26.6189,
2.6457

■ 46.6461, 4.4416,
2.1271

■ 29.8188, 31.7854,
3.6450

■ 50.8602, -0.9177,
2.6271

■ 27.6841, 36.2854,
5.0446

■ 55.2655, -6.1489,
3.2948

■ 26.0919, 39.7330,
6.7920

■ 59.8368, -11.2604,
4.1007

■ 25.0570, 41.8159,
8.7587

■ 64.5538, -16.2658,
5.0213

■ 24.5493, 42.8032,
9.9580

■ 69.4003, -21.1797,
6.0383

■ 74.3628, -26.0168,
7.1370

■ 79.4303, -30.7904,
8.3057

Harmonies

Analogous

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



38.9237, 12.7884, -6.7637



38.9228, 15.5079, 1.7845



38.9237, 13.1887, 8.8386

Triad

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



38.9237, 15.5063, 1.7853



38.9237, -9.5835, 13.3651



38.9237, -10.1395, -13.5237

Complementary

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



38.9228, 15.5079, 1.7845



48.6176, -17.3829, 4.7471

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.



38.9237, -15.3046, -6.0649



38.9228, 15.5079, 1.7845



38.9237, -15.0033, 9.3020

Square

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



38.9237, 15.5063, 1.7853



38.9237, -1.7293, 14.6062



38.9237, -17.0080, 2.4493



38.9237, -2.4273, -16.6858

Rectangle

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



38.9228, 15.5079, 1.7845



38.9237, 9.2026, 12.0303



38.9237, -17.0080, 2.4493



38.9237, -12.2060, -11.3672

Sweetspot

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



38.9237, 15.5063, 1.7853



64.2826, 3.5202, 3.0430



38.3954, 16.1307, -16.1871



30.4468, 2.1209, 1.4202



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.



38.9237, 15.5063, 1.7853



48.7093, 26.2220, 2.5927



40.6534, 9.3131, 9.4226



23.3455, 0.9995, 1.1192



23.0915, 40.2759, 9.2544



2.3367, 4.2259, -0.2277

Inverse Universe

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



38.9237, 15.5063, 1.7853



48.7093, 26.2220, 2.5927



46.3919, -11.0409, -4.8185



23.3455, 0.9995, 1.1192



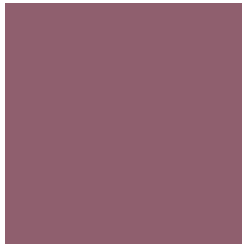
23.0915, 40.2759, 9.2544



2.3367, 4.2259, -0.2277

Previews

White Background



This preview shows how the HunterLab color 38.9228, 15.5079, 1.7845 looks on a white background.

Color Contrast Check

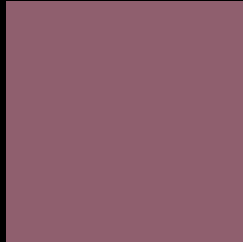
Large Text (above 18pt) WCAG AA ✓ Pass

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 38.9228, 15.5079, 1.7845 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

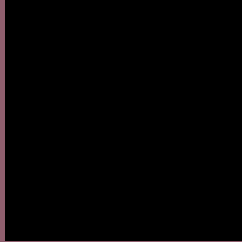
Any Text WCAG AA × Fail

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 38.9228, 15.5079, 1.7845 Background



This preview shows how black text looks on a background with the HunterLab color 38.9228, 15.5079, 1.7845.



This preview shows how white text looks on a background with the HunterLab color 38.9228, 15.5079,

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

38.9228, 15.5079, 1.7845

Protanopia

39.0145, -0.4845, -2.0148

Deuteranopia

38.9601, 2.8533, 2.4665



Tritanopia

38.8533, 13.7210, 4.5999

Trichromacy



Original Color

38.9228, 15.5079, 1.7845

Protanomaly

38.7340, 5.1653, -0.8692

Deuteranomaly

38.7307, 7.4179, 1.8476

Tritanomaly

38.9322, 14.1205, 3.4712

Monochromacy



Original Color

38.9228, 15.5079, 1.7845

Achromatopsia

39.8699, -2.1274, 2.1662

Achromatomaly

39.3215, 4.2243, 1.6276

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.9228, 15.5079, 1.7845 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, 95, 110)` looks like.

```
.text, #text, p{  
  color:rgb(143, 95, 110)  
}
```

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, 95, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 95, 110) }
```

Border

The CSS property to change the border of an element to HunterLab 38.9228, 15.5079, 1.7845 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, 95, 110) }
```


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

```
.border{ border-color:rgb(143, 95, 110) }
```

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

Here you see how a box with a 4 pixel rgb(143, 95, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 95, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 95, 110);  
box-shadow:4px 4px 4px 4px rgb(143, 95,  
110) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.9228, 15.5079, 1.7845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 95, 110) }
```

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

```
.background{ background-color: rgb(143, 95,  
110) }
```

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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