

Converting Colors

HunterLab(38.1638, 21.9584,
-9.5850)

Have a look what the booklet for
HunterLab(38.1638, 21.9584,
-9.5850) contains.

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Color

**HunterLab(38.2401, 21.7543,
-9.3485)**

Conversions

Conversions Part 1

Format	Color
Hex	8F5983
RGB	143, 89, 131
RGB Percent	56%, 35%, 51%
CMY	0.4392, 0.6510, 0.4863
CMYK	0.00, 0.38, 0.08, 0.44
HSL	313°, 23%, 45%
HSV	313°, 38%, 56%
XYZ	18.9968, 14.6231, 23.2940
YIQ	109.9340, 18.7020, 24.5100

Conversions

Conversions Part 2

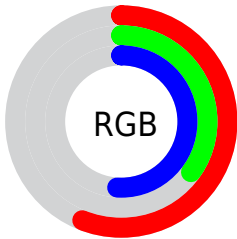
Format	Color
R_{YB}	143, 89, 131
Decimal	9394563
CIE _{Lab}	45.11, 28.91, -14.25
CIE _{LCh}	45, 32.234, 333.769
Yxy	14.6237, 0.3338, 0.2569
Android (android.graphics.Color)	4287584643 (0xFF8F5983)
YUV	109.9340, 10.3855, 28.9989
Hunter-Lab	38.2401, 21.7543, -9.3485

Details

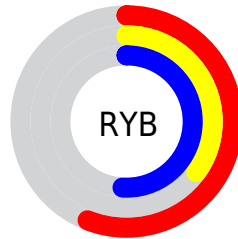
The HunterLab color **38.2401, 21.7543, -9.3485** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **47.6537, -22.3685, 13.6530**, and the grayscale version is **39.4196, -2.1033, 2.1417**.

A 20% lighter version of the original color is **58.5001, 23.6990, -9.4973**, and **21.0219, 19.5104, -9.2190** is the 20% darker color. If you saturate the color by 10%, you get **35.1931, 28.2294, -12.1221**, and if you desaturate by 10%, it is **41.6256, 15.1661, -6.3035**.

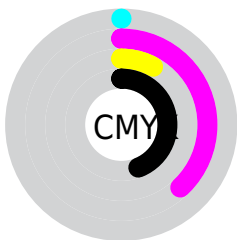
Distribution



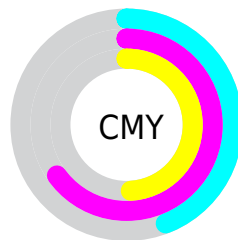
- Red (56%)
- Green (35%)
- Blue (51%)



- Red (56%)
- Yellow (35%)
- Blue (51%)



- Cyan (0%)
- Magenta (38%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (65%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 38.2401, 21.7543, -9.3485 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 38.2401, 21.7543, -9.3485 by changing the saturation by 10% instead.

38.2401, 21.7543,
-9.3485

38.2401, 21.7543,
-9.3485

148.6867, 27.1668,
-8.5301

29.2502, 20.6527,
-9.1264

58.4737, 23.5818,
-9.5692

21.1011, 19.4110,
-8.8265

69.6136, 24.3360,
-9.5805

13.8917, 18.0249,
-8.4548

81.3828, 24.9974,
-9.5323

7.5246, 17.9430,
-8.6690

93.7495, 25.5744,
-9.4288

0.0000, INF, -NF

0.0000, NaN, NaN

106.6859, 26.0743,
-9.2738

0.0000, NaN, NaN

120.1680, 26.5030,

0.0000, NaN, NaN

-9.0705

0.0000, NaN, NaN

134.1746, 26.8657,
-8.8218

■ 38.2401, 21.7543,
-9.3485

■ 38.2401, 21.7543,
-9.3485

■ 35.1931, 28.2294,
-12.1221

■ 41.6256, 15.1661,
-6.3035

■ 32.5352, 34.3774,
-14.4905

■ 45.2987, 8.6029,
-3.0891

■ 30.3211, 39.8859,
-16.2837

■ 49.2192, 2.1353,
0.2290

■ 28.5955, 44.3794,
-17.3266

■ 53.3527, -4.2049,
3.6082

■ 27.3801, 47.5082,
-17.4918

■ 57.6710, -10.4100,
7.0220

■ 26.6037, 49.2795,
-16.8637

■ 62.1510, -16.4855,
10.4551

■ 26.4429, 49.6428,
-16.7003

■ 66.7739, -22.4428,
13.8988

■ 71.5243, -28.2963,
17.3487

■ 76.3893, -34.0603,
20.8027

Harmonies

Analogous

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



38.2410, 12.1171, -21.9482



38.2401, 21.7543, -9.3485



38.2410, 24.7432, 3.5411

Triad

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



38.2410, 21.7529, -9.3475



38.2410, -3.5955, 18.4903



38.2410, -19.8957, -12.7749

Complementary

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



38.2401, 21.7543, -9.3485



47.6537, -22.3685, 13.6530

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.



38.2410, -23.0244, 0.5621



38.2401, 21.7543, -9.3485



38.2410, -14.4011, 16.5321

Square

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



38.2410, 21.7529, -9.3475



38.2410, 9.0641, 17.3381



38.2410, -21.1477, 10.8026



38.2410, -12.0104, -24.3291

Rectangle

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



38.2401, 21.7543, -9.3485



38.2410, 22.2866, 10.1337



38.2410, -21.1477, 10.8026



38.2410, -21.4896, -8.2224

Sweetspot

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



38.2410, 21.7529, -9.3475



64.0099, 5.8450, -1.2470



34.4646, 11.4930, -23.2674



30.3508, 3.2936, -0.8520



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.



38.2410, 21.7529, -9.3475



47.7973, 36.2319, -15.5847



37.4041, 17.6486, 2.4694



23.4324, 1.4667, -0.1184



24.8709, 46.7025, -15.7910



2.4981, 4.8000, -2.4318

Inverse Universe

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



38.2410, 21.7529, -9.3475



47.7973, 36.2319, -15.5847



48.2905, -18.6414, 4.4827



23.4324, 1.4667, -0.1184



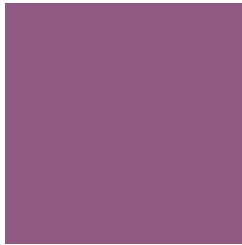
24.8709, 46.7025, -15.7910



2.4981, 4.8000, -2.4318

Previews

White Background



This preview shows how the HunterLab color 38.2401, 21.7543, -9.3485 looks on a white background.

Color Contrast Check

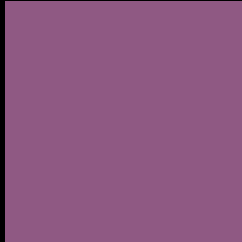
Large Text (above 18pt) WCAG AA ✓ Pass

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 38.2401, 21.7543, -9.3485 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 38.2401, 21.7543, -9.3485 Background



This preview shows how black text looks on a background with the HunterLab color 38.2401, 21.7543, -9.3485.



This preview shows how white text looks on a background with the HunterLab color 38.2401, 21.7543, -9.3485.

-9.3485.

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

38.2401, 21.7543, -9.3485

Protanopia

38.5131, 2.3171, -16.2335

Deuteranopia

38.4545, 2.3847, -7.7500



Tritanopia

38.2527, 13.0292, 4.3157

Trichromacy



Original Color

38.2401, 21.7543, -9.3485

Protanomaly

38.1521, 8.8257, -14.2955

Deuteranomaly

38.0811, 9.1527, -8.7102

Tritanomaly

38.2052, 15.8853, -0.4247

Monochromacy



Original Color

38.2401, 21.7543, -9.3485

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

38.6631, 6.4276, -2.3470

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 38.2401, 21.7543, -9.3485 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, 89, 131)` looks like.

```
.text, #text, p{  
    color:rgb(143, 89, 131)  
}
```

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, 89, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 89, 131) }
```

Border

The CSS property to change the border of an element to HunterLab 38.2401, 21.7543, -9.3485 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, 89, 131) }
```


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

```
.border{ border-color:rgb(143, 89, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 89, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 89, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 89, 131);  
box-shadow:4px 4px 4px 4px rgb(143, 89,  
131) }
```

Background

The CSS property to change the background color of an element to HunterLab 38.2401, 21.7543, -9.3485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 89, 131) }
```

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

```
.background{ background-color: rgb(143, 89,  
131) }
```

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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