

Converting Colors

HunterLab(39.2276, 18.7193,
-8.3480)

Have a look what the booklet for
HunterLab(39.2276, 18.7193,
-8.3480) contains.

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Color

**HunterLab(39.1587, 18.7744,
-8.5942)**

Conversions

Conversions Part 1

Format	Color
Hex	8D5E84
RGB	141, 94, 132
RGB Percent	55%, 37%, 52%
CMY	0.4471, 0.6314, 0.4824
CMYK	0.00, 0.33, 0.06, 0.45
HSL	311°, 20%, 46%
HSV	311°, 33%, 55%
XYZ	19.1520, 15.3340, 23.7801
YIQ	112.3850, 15.8140, 21.7820

Conversions

Conversions Part 2

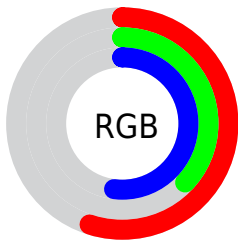
Format	Color
R_{YB}	141, 94, 132
Decimal	9264772
CIE _{Lab}	46.09, 25.51, -13.39
CIE _{LCh}	46, 28.810, 332.298
Yxy	15.3347, 0.3287, 0.2632
Android (android.graphics.Color)	4287454852 (0xFF8D5E84)
YUV	112.3850, 9.6702, 25.0954
Hunter-Lab	39.1587, 18.7744, -8.5942

Details

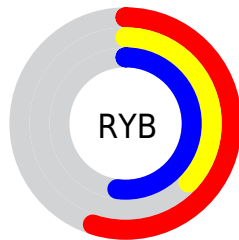
The HunterLab color $39.1587, 18.7744, -8.5942$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $47.3383, -20.2865, 12.7416$, and the grayscale version is $40.3611, -2.1536, 2.1929$.

A 20% lighter version of the original color is $59.4606, 20.1901, -8.7744$, and $21.9451, 16.5485, -7.7548$ is the 20% darker color. If you saturate the color by 10%, you get $36.0263, 25.2899, -11.7107$, and if you desaturate by 10%, it is $42.6035, 12.2155, -5.2799$.

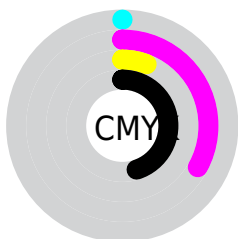
Distribution



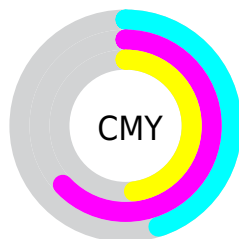
- Red (55%)
- Green (37%)
- Blue (52%)



- Red (55%)
- Yellow (37%)
- Blue (52%)



- Cyan (0%)
- Magenta (33%)
- Yellow (6%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.1587, 18.7744, -8.5942 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 39.1587, 18.7744, -8.5942 by changing the saturation by 10% instead.

39.1587, 18.7744,
-8.5942

39.1587, 18.7744,
-8.5942

150.1277, 22.8848,
-7.4496

30.0909, 17.8440,
-8.4132

59.5309, 20.2757,
-8.7344

21.8560, 16.7753,
-8.1528

70.7337, 20.8756,
-8.7072

14.5497, 15.5529,
-7.8136

82.5626, 21.3883,
-8.6217

8.2105, 14.7143,
-7.6600

94.9859, 21.8219,
-8.4821

0.0000, INF, -NF

0.0000, NaN, NaN

107.9765, 22.1831,
-8.2921

0.0000, NaN, NaN

121.5107, 22.4775,

0.0000, NaN, NaN

-8.0549

0.0000, NaN, NaN

135.5673, 22.7100,
-7.7732

■ 39.1587, 18.7744,
-8.5942

■ 39.1587, 18.7744,
-8.5942

■ 36.0263, 25.2899,
-11.7107

■ 42.6035, 12.2155,
-5.2799

■ 33.2538, 31.5884,
-14.5123

■ 46.3136, 5.7211,
-1.8530

■ 30.8950, 37.4001,
-16.8385

■ 50.2525, -0.6582,
1.6347

■ 28.9985, 42.3763,
-18.5055

■ 54.3890, -6.9027,
5.1511

■ 27.5965, 46.1478,
-19.3460

■ 58.6977, -13.0112,
8.6778

■ 26.6893, 48.4476,
-19.2756

■ 63.1576, -18.9926,
12.2049

■ 26.2253, 49.5438,
-18.9625

■ 67.7518, -24.8599,
15.7281

■ 72.4661, -30.6277,
19.2457

■ 77.2888, -36.3105,
22.7582

Harmonies

Analogous

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



39.1596, 10.0448, -19.3432



39.1587, 18.7744, -8.5942



39.1596, 21.7357, 2.9411

Triad

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



39.1596, 18.7731, -8.5933



39.1596, -2.9481, 17.5330



39.1596, -18.6276, -10.4175

Complementary

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



39.1587, 18.7744, -8.5942



47.3383, -20.2865, 12.7416

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.



39.1596, -21.3069, 1.3043



39.1587, 18.7744, -8.5942



39.1596, -12.9091, 15.7570

Square

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



39.1596, 18.7731, -8.5933



39.1596, 8.3902, 16.2386



39.1596, -19.3350, 10.4823



39.1596, -11.5750, -20.5871

Rectangle

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



39.1587, 18.7744, -8.5942



39.1596, 19.8028, 9.1119



39.1596, -19.3350, 10.4823



39.1596, -20.0315, -6.4303

Sweetspot

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



39.1596, 18.7731, -8.5933



63.5898, 4.9767, -1.0312



35.7634, 9.0904, -19.5805



29.7502, 2.8511, -0.7580



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.



39.1596, 18.7731, -8.5933



49.2059, 31.7021, -14.6717



38.4323, 15.1456, 1.6767



23.4383, 1.4983, -0.2023



25.0465, 47.3241, -18.1659



2.5084, 4.8360, -2.5678

Inverse Universe

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



39.1596, 18.7731, -8.5933



49.2059, 31.7021, -14.6717



47.8949, -17.0488, 4.7298



23.4383, 1.4983, -0.2023



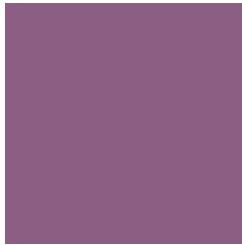
25.0465, 47.3241, -18.1659



2.5084, 4.8360, -2.5678

Previews

White Background



This preview shows how the HunterLab color 39.1587, 18.7744, -8.5942 looks on a white background.

Color Contrast Check

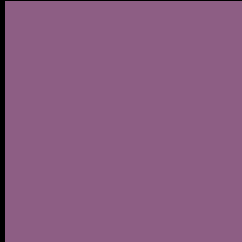
Large Text (above 18pt) WCAG AA ✓ Pass

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 39.1587, 18.7744, -8.5942 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 39.1587, 18.7744, -8.5942 Background



This preview shows how black text looks on a background with the HunterLab color 39.1587, 18.7744, -8.5942.



This preview shows how white text looks on a background with the HunterLab color 39.1587, 18.7744, -8.5942.

-8.5942.

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

39.1587, 18.7744, -8.5942

Protanopia

39.2999, 2.1343, -14.3545

Deuteranopia

39.2964, 2.6258, -7.6040



Tritanopia

39.2015, 11.2849, 3.7302

Trichromacy



Original Color

39.1587, 18.7744, -8.5942

Protanomaly

39.0493, 7.7283, -12.3108

Deuteranomaly

38.9954, 8.3541, -8.4729

Tritanomaly

39.0847, 13.8839, -0.2777

Monochromacy



Original Color

39.1587, 18.7744, -8.5942

Achromatopsia

40.2529, -2.1478, 2.1870

Achromatomaly

39.5550, 5.4626, -1.6911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.1587, 18.7744, -8.5942 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, 94, 132)` looks like.

```
.text, #text, p{  
    color:rgb(141, 94, 132)  
}
```

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, 94, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 94, 132) }
```

Border

The CSS property to change the border of an element to HunterLab 39.1587, 18.7744, -8.5942 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, 94, 132) }
```


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

```
.border{ border-color:rgb(141, 94, 132) }
```

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

Here you see how a box with a 4 pixel rgb(141, 94, 132) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 94, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 94, 132);  
box-shadow:4px 4px 4px 4px rgb(141, 94,  
132) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.1587, 18.7744, -8.5942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 94, 132) }
```

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

```
.background{ background-color: rgb(141, 94,  
132) }
```

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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