

Converting Colors

HunterLab(38.9689, -7.3268,
-0.5496)

Have a look what the booklet for
HunterLab(38.9689, -7.3268,
-0.5496) contains.

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Color

HunterLab(39.1158, -7.5042,
-0.1586)

Conversions

Conversions Part 1

Format	Color
Hex	5C7172
RGB	92, 113, 114
RGB Percent	36%, 44%, 45%
CMY	0.6392, 0.5569, 0.5529
CMYK	0.19, 0.01, 0.00, 0.55
HSL	183°, 11%, 40%
HSV	183°, 19%, 45%
XYZ	13.3560, 15.3005, 18.1689
YIQ	106.8350, -12.8370, -4.1410

Conversions

Conversions Part 2

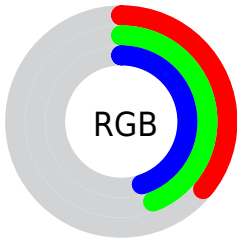
Format	Color
R_{YB}	92, 103, 114
Decimal	6058354
CIE _{Lab}	46.04, -7.48, -3.14
CIE _{LCh}	46, 8.113, 202.746
Yxy	15.3011, 0.2852, 0.3268
Android (android.graphics.Color)	4284248434 (0xFF5C7172)
YUV	106.8350, 3.5323, -13.0103
Hunter-Lab	39.1158, -7.5042, -0.1586

Details

The HunterLab color $39.1158, -7.5042, -0.1586$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $34.8981, 4.3254, 4.3772$, and the grayscale version is $38.2726, -2.0421, 2.0794$.

A 20% lighter version of the original color is $59.5845, -9.4102, 0.6528$, and $21.7528, -5.6062, -0.7428$ is the 20% darker color. If you saturate the color by 10%, you get $38.2653, -9.8467, -1.2604$, and if you desaturate by 10%, it is $40.0610, -4.8741, 1.0388$.

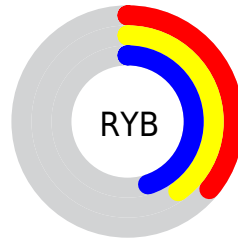
Distribution



Red (36%)

Green (44%)

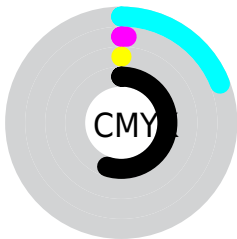
Blue (45%)



Red (36%)

Yellow (40%)

Blue (45%)

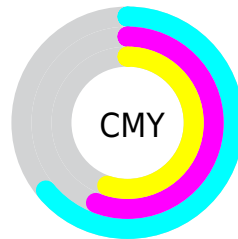


Cyan (19%)

Magenta (1%)

Yellow (0%)

Black (55%)



Cyan (64%)

Magenta (56%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.1158, -7.5042, -0.1586 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 39.1158, -7.5042, -0.1586 by changing the saturation by 10% instead.

■ 39.1158, -7.5042,
-0.1586

■ 39.1158, -7.5042,
-0.1586

■ 150.0605,
-16.6351, 4.6489

■ 30.0516, -6.5382,
-0.4707

■ 59.4815, -9.4475,
0.6262

■ 21.8206, -5.5639,
-0.7212

■ 70.6814, -10.4322,
1.0878

■ 14.5188, -4.5654,
-0.8985

■ 82.5075, -11.4292,
1.5911

■ 8.1798, -4.4225,
-1.1443

■ 94.9282, -12.4399,
2.1332

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 107.9163,
-13.4653, 2.7119

0.0000, NaN, NaN

■ 121.4480,

0.0000, NaN, NaN

-14.5060, 3.3251

0.0000, NaN, NaN

135.5023,
-15.5625, 3.9713

■ 39.1158, -7.5042,
-0.1586

■ 39.1158, -7.5042,
-0.1586

■ 38.2653, -9.8467,
-1.2604

■ 40.0610, -4.8741,
1.0388

■ 37.5083, -11.8803,
-2.2603

■ 41.0966, -1.9772,
2.3214

■ 36.8455, -13.5906,
-3.1513

■ 42.2208, 1.1619,
3.6807

■ 36.2759, -14.9688,
-3.9287

■ 43.4305, 4.5184,
5.1076

■ 35.7967, -16.0137,
-4.5906

■ 44.7224, 8.0681,
6.5935

■ 35.4036, -16.7333,
-5.1381

■ 46.0927, 11.7878,
8.1304

■ 35.0903, -17.1464,
-5.5765

■ 47.5376, 15.6560,
9.7110

■ 34.8257, -17.3706,
-5.9479

■ 49.0535, 19.6531,
11.3287

■ 34.8071, -17.3862,
-5.9740

■ 50.6366, 23.7615,
12.9776

Harmonies

Analogous

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



39.1166, -7.9021, 2.8477



39.1158, -7.5042, -0.1586



39.1166, -5.6786, -2.7255

Triad

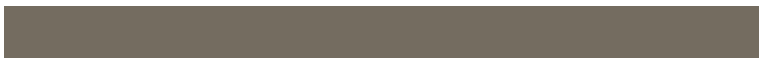
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



39.1166, -7.5048, -0.1580



39.1166, 2.8351, -1.5108



39.1166, -1.3237, 7.4106

Complementary

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



39.1158, -7.5042, -0.1586



34.8981, 4.3254, 4.3772

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.



39.1166, 1.6344, 6.4318



39.1158, -7.5042, -0.1586



39.1166, 4.0842, 1.3968

Square

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



39.1166, -7.5048, -0.1580



39.1166, 0.2735, -3.5485



39.1166, 3.6380, 4.2862



39.1166, -4.3972, 7.0658

Rectangle

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



39.1158, -7.5042, -0.1586



39.1166, -3.8646, -3.7646



39.1166, 3.6380, 4.2862



39.1166, -0.2817, 7.2283

Sweetspot

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



39.1166, -7.5048, -0.1580



53.5244, -5.2907, 1.8999



38.8533, -11.0473, 8.0387



25.7105, -2.6265, 0.8771



76.6170, -4.0881, 4.1627



26.1505, -1.3953, 1.4208

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



39.1166, -7.5048, -0.1580



51.3540, -11.3303, -0.8530



36.1189, -2.7733, -3.9250



19.4693, -2.3247, 0.5234



36.7151, -18.3328, -6.3153



81.7311, -40.6572, -14.3895

Inverse Universe

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



35.2481, 7.9350, -4.4213



45.1456, 13.5746, -7.8492



37.6794, -0.5877, 7.2748



18.5768, 1.1998, -0.4099



22.8181, 44.4419, -26.8461



50.8933, 99.0698, -59.4659

Previews

White Background



This preview shows how the HunterLab color 39.1158, -7.5042, -0.1586 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 39.1158, -7.5042, -0.1586 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

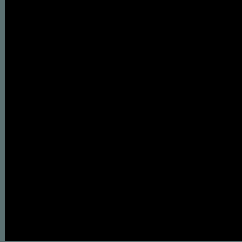
Any Text WCAG AA × Fail

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 39.1158, -7.5042, -0.1586 Background



This preview shows how black text looks on a background with the HunterLab color 39.1158, -7.5042, -0.1586.



This preview shows how white text looks on a background with the HunterLab color 39.1158, -7.5042, -0.1586.

-0.1586.

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

39.1158, -7.5042, -0.1586

Protanopia

38.9716, -1.0434, 1.1161

Deuteranopia

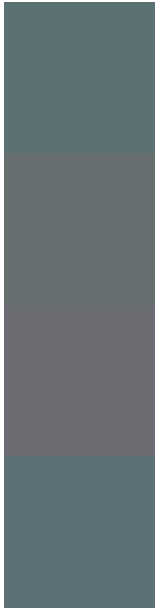
39.0922, 2.4041, -0.9294



Tritanopia

39.1101, -5.6434, -3.4221

Trichromacy



Original Color

39.1158, -7.5042, -0.1586

Protanomaly

38.9939, -3.7219, 0.6547

Deuteranomaly

39.1163, -1.7081, -0.5113

Tritanomaly

39.0173, -6.1606, -2.1105

Monochromacy



Original Color

39.1158, -7.5042, -0.1586

Achromatopsia

38.3441, -2.0459, 2.0833

Achromatomaly

38.5848, -3.8551, 1.0403

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.1158, -7.5042, -0.1586 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(92, 113, 114)` looks like.

```
.text, #text, p{  
    color:rgb(92, 113, 114)  
}
```

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(92, 113, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 113, 114) }
```

Border

The CSS property to change the border of an element to HunterLab 39.1158, -7.5042, -0.1586 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(92, 113, 114) }
```


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

```
.border{ border-color:rgb(92, 113, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 113, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 113, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 113, 114);  
box-shadow:4px 4px 4px 4px rgb(92, 113,  
114) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.1158, -7.5042, -0.1586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 113, 114) }
```

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

```
.background{ background-color: rgb(92, 113,  
114) }
```

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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