

Converting Colors

HunterLab(48.3181, 3.3398,
-2.0557)

Have a look what the booklet for
HunterLab(48.3181, 3.3398, -2.0557)
contains.

HunterLab(48.3181, 3.3398, -2.0557)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(48.3181, 3.3398,
-2.0557)**

Conversions

Conversions Part 1

Format	Color
Hex	8D818F
RGB	141, 129, 143
RGB Percent	55%, 51%, 56%
CMY	0.4471, 0.4941, 0.4392
CMYK	0.01, 0.10, 0.00, 0.44
HSL	291°, 6%, 53%
HSV	291°, 10%, 56%
XYZ	23.7927, 23.3464, 29.2389
YIQ	134.1840, 2.6580, 6.8980

Conversions

Conversions Part 2

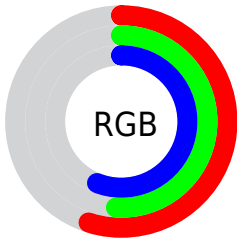
Format	Color
R_{YB}	141, 129, 143
Decimal	9273743
CIE Lab	55.43, 7.24, -5.88
CIE LCh	55, 9.326, 320.913
Yxy	23.3474, 0.3115, 0.3057
Android (android.graphics.Color)	4287463823 (0xFF8D818F)
YUV	134.1840, 4.3463, 5.9776
Hunter-Lab	48.3181, 3.3398, -2.0557

Details

The HunterLab color $48.3181, 3.3398, -2.0557$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.0449, -8.3893, 7.1818$, and the grayscale version is $48.8823, -2.6082, 2.6559$.

A 20% lighter version of the original color is $70.0637, 3.0190, -1.4749$, and $29.5834, 3.4915, -2.4647$ is the 20% darker color. If you saturate the color by 10%, you get $44.3423, 9.7355, -7.2531$, and if you desaturate by 10%, it is $52.5004, -2.9276, 2.9515$.

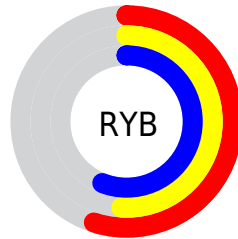
Distribution



Red (55%)

Green (51%)

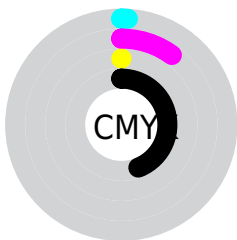
Blue (56%)



Red (55%)

Yellow (51%)

Blue (56%)

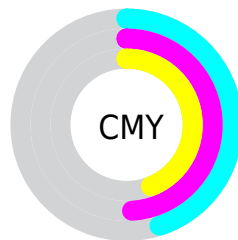


Cyan (1%)

Magenta (10%)

Yellow (0%)

Black (44%)



Cyan (45%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.3181, 3.3398, -2.0557 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 48.3181, 3.3398, -2.0557 by changing the saturation by 10% instead.

■ 48.3181, 3.3398,
-2.0557

■ 48.3181, 3.3398,
-2.0557

164.1659, 0.0153,
2.0759

■ 38.5360, 3.4520,
-2.2804

■ 69.9737, 2.9255,
-1.4373

■ 29.5201, 3.4918,
-2.4415

■ 81.7621, 2.6382,
-1.0550

■ 21.3432, 3.4447,
-2.5289

■ 94.1471, 2.3031,
-0.6287

■ 14.1025, 3.2910,
-2.5295

107.1009, 1.9237,
-0.1612

■ 7.7521, 3.6549,
-2.7496

120.5998, 1.5029,
0.3449

0.0000, NaN, NaN

0.0000, NaN, NaN

134.6226, 1.0432,

0.8877

0.0000, NaN, NaN

149.1502, 0.5467,
1.4652

0.0000, NaN, NaN

■ 48.3181, 3.3398,
-2.0557

■ 48.3181, 3.3398,
-2.0557

■ 44.3423, 9.7355,
-7.2531

■ 52.5004, -2.9276,
2.9515

■ 40.6032, 16.2373,
-12.6431

■ 56.8591, -9.0597,
7.7797

■ 37.1422, 22.7798,
-18.1972

■ 61.3732, -15.0654,
12.4493

■ 34.0074, 29.2365,
-23.8398

■ 66.0249, -20.9579,
16.9812

■ 31.2531, 35.3928,
-29.4221

■ 70.7994, -26.7519,
21.3955

■ 28.9355, 40.9295,
-34.7019

■ 75.6848, -32.4623,
25.7107

■ 27.1036, 45.4454,
-39.3506

■ 80.6710, -38.1025,
29.9426

■ 25.7833, 48.5515,
-43.0209

■ 85.7494, -43.6849,
34.1053

■ 24.8438, 50.4602,
-45.8262

■ 89.9523, -48.0895,
37.4575

Harmonies

Analogous

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



48.3191, 0.1072, -4.4691



48.3181, 3.3398, -2.0557



48.3191, 4.9977, 1.4974

Triad

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



48.3191, 3.3386, -2.0548



48.3191, -1.3985, 9.1177



48.3191, -9.3447, 0.0316

Complementary

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



48.3181, 3.3398, -2.0557



51.0449, -8.3893, 7.1818

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.



48.3191, -9.7192, 3.7361



48.3181, 3.3398, -2.0557



48.3191, -5.2113, 8.7928

Square

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



48.3191, 3.3386, -2.0548



48.3191, 2.2066, 7.8138



48.3191, -8.2283, 6.8884



48.3191, -7.1887, -3.2001

Rectangle

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



48.3181, 3.3398, -2.0557



48.3191, 4.9540, 3.9526



48.3191, -8.2283, 6.8884



48.3191, -9.6804, 1.2692

Sweetspot

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



48.3191, 3.3386, -2.0548



68.3966, -1.1915, 1.7831



47.8653, -1.1923, -2.7161



32.5485, -0.2661, 0.6111



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.



48.3191, 3.3386, -2.0548



63.3225, 6.5626, -4.4405



48.3519, 3.1480, 0.3178



23.3934, 1.4219, -0.8399



23.3570, 47.5067, -43.1014



2.4306, 4.8521, -3.7761

Inverse Universe

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



48.1455, 2.0396, 3.2581



63.0331, 4.3914, 4.5277



51.0207, -8.2148, 5.1265



23.3149, 0.8350, 1.5550



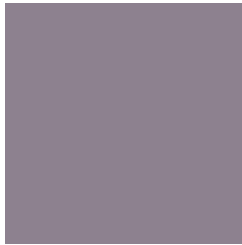
22.8286, 39.3053, 13.1185



2.2751, 4.0015, 0.6540

Previews

White Background



This preview shows how the HunterLab color 48.3181, 3.3398, -2.0557 looks on a white background.

Color Contrast Check

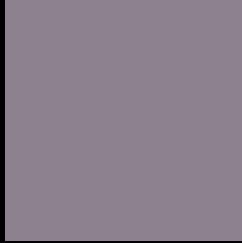
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 48.3181, 3.3398, -2.0557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

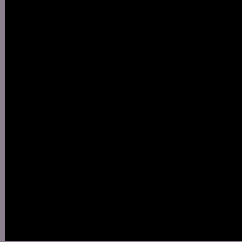
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 48.3181, 3.3398, -2.0557 Background



This preview shows how black text looks on a background with the HunterLab color 48.3181, 3.3398, -2.0557.



This preview shows how white text looks on a background with the HunterLab color 48.3181, 3.3398, -2.0557.

-2.0557.

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

48.3181, 3.3398, -2.0557

Protanopia

48.4277, -0.4229, -2.9631

Deuteranopia

48.3181, 3.3398, -2.0557



Tritanopia

48.4989, 2.3575, -0.4054

Trichromacy



Original Color

48.3181, 3.3398, -2.0557

Protanomaly

48.3706, 0.7516, -2.5231

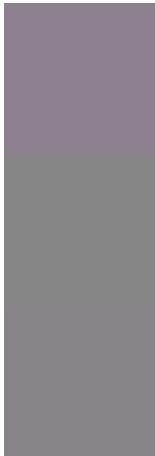
Deuteranomaly

48.3181, 3.3398, -2.0557

Tritanomaly

48.5294, 2.5216, -0.8390

Monochromacy



Original Color

48.3181, 3.3398, -2.0557

Achromatopsia

48.8260, -2.6052, 2.6528

Achromatomaly

48.6076, -0.2960, 1.0785

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.3181, 3.3398, -2.0557 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, 129, 143)` looks like.

```
.text, #text, p{  
    color:rgb(141, 129, 143)  
}
```

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, 129, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 129, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 48.3181, 3.3398, -2.0557 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, 129, 143) }
```


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

```
.border{ border-color:rgb(141, 129, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 129, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 129, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 129, 143);  
box-shadow:4px 4px 4px 4px rgb(141, 129,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.3181, 3.3398, -2.0557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 129, 143) }
```

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

```
.background{ background-color: rgb(141,  
129, 143) }
```

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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