

Converting Colors

HunterLab(48.2679, 9.8622,
-3.5955)

Have a look what the booklet for
HunterLab(48.2679, 9.8622, -3.5955)
contains.

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Color

**HunterLab(48.2317, 10.0887,
-3.5323)**

Conversions

Conversions Part 1

Format	Color
Hex	997C92
RGB	153, 124, 146
RGB Percent	60%, 49%, 57%
CMY	0.4000, 0.5137, 0.4274
CMYK	0.00, 0.19, 0.05, 0.40
HSL	314°, 12%, 54%
HSV	314°, 19%, 60%
XYZ	25.5329, 23.2630, 30.3386
YIQ	135.1790, 10.2220, 12.9900

Conversions

Conversions Part 2

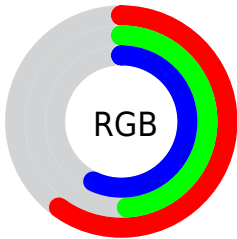
Format	Color
R _Y B	153, 124, 146
Decimal	10058898
CIE Lab	55.34, 15.11, -7.62
CIE LCh	55, 16.923, 333.221
Yxy	23.2640, 0.3227, 0.2940
Android (android.graphics.Color)	4288248978 (0xFF997C92)
YUV	135.1790, 5.3348, 15.6290
Hunter-Lab	48.2317, 10.0887, -3.5323

Details

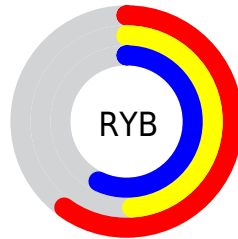
The HunterLab color $48.2317, 10.0887, -3.5323$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $53.5789, -14.4687, 8.9987$, and the grayscale version is $49.2707, -2.6290, 2.6770$.

A 20% lighter version of the original color is $70.0174, 10.4444, -2.9444$, and $29.4982, 9.5370, -3.8991$ is the 20% darker color. If you saturate the color by 10%, you get $44.2818, 17.1536, -6.8403$, and if you desaturate by 10%, it is $52.4575, 3.1162, -0.0881$.

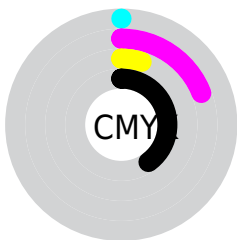
Distribution



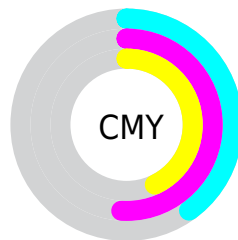
- Red (60%)
- Green (49%)
- Blue (57%)



- Red (60%)
- Yellow (49%)
- Blue (57%)



- Cyan (0%)
- Magenta (19%)
- Yellow (5%)
- Black (40%)



- Cyan (40%)
- Magenta (51%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.2317, 10.0887, -3.5323 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 48.2317, 10.0887, -3.5323 by changing the saturation by 10% instead.

■ 48.2317, 10.0887,
-3.5323

■ 48.2317, 10.0887,
-3.5323

■ 164.0360, 9.7736,
-0.0198

■ 38.4559, 9.7813,
-3.6724

■ 69.8759, 10.4457,
-3.0708

■ 29.4468, 9.3735,
-3.7446

■ 81.6592, 10.5165,
-2.7619

■ 21.2774, 8.8455,
-3.7381

■ 94.0392, 10.5242,
-2.4061

■ 14.0452, 8.1716,
-3.6405

■ 106.9883, 10.4741,
-2.0066

■ 7.6911, 8.2230,
-3.8144

■ 120.4827, 10.3706,
-1.5660

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 134.5010, 10.2173,

-1.0867

0.0000, NaN, NaN

149.0244, 10.0173,
-0.5707

0.0000, NaN, NaN

■ 48.2317, 10.0887,
-3.5323

■ 48.2317, 10.0887,
-3.5323

■ 44.2818, 17.1536,
-6.8403

■ 52.4575, 3.1162,
-0.0881

■ 40.6509, 24.2299,
-9.9374

■ 56.9177, -3.7211,
3.4389

■ 37.3937, 31.1597,
-12.7097

■ 61.5816, -10.4142,
7.0176

■ 34.5695, 37.6916,
-15.0047

■ 66.4237, -16.9676,
10.6287

■ 32.2369, 43.4723,
-16.6394

■ 71.4228, -23.3936,
14.2607

■ 30.4427, 48.0872,
-17.4343

■ 76.5618, -29.7072,
17.9071

■ 29.2060, 51.1699,
-17.2748

■ 81.8265, -35.9243,
21.5646

■ 28.4231, 52.8341,
-16.3162

■ 87.2050, -42.0598,
25.2316

■ 28.3459, 52.9969,
-16.2081

■ 90.3089, -45.2619,
26.7716

Harmonies

Analogous

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



48.2328, 5.0510, -9.4109



48.2317, 10.0887, -3.5323



48.2328, 11.6674, 3.3419

Triad

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



48.2328, 10.0873, -3.5313



48.2328, -3.3329, 13.7751



48.2328, -13.3659, -4.9597

Complementary

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



48.2317, 10.0887, -3.5323



53.5789, -14.4687, 8.9987

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.



48.2328, -15.3374, 1.8978



48.2317, 10.0887, -3.5323



48.2328, -9.7570, 12.1869

Square

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



48.2328, 10.0873, -3.5313



48.2328, 3.6631, 12.7474



48.2328, -14.0545, 8.0644



48.2328, -8.5135, -10.3150

Rectangle

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



48.2317, 10.0887, -3.5323



48.2328, 10.4781, 7.4227



48.2328, -14.0545, 8.0644



48.2328, -14.3746, -2.7216

Sweetspot

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



48.2328, 10.0873, -3.5313



71.8617, 1.5581, 1.2105



46.3930, 4.5452, -9.8487



33.6077, 0.9822, 0.4411



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



48.2328, 10.0873, -3.5313



62.1174, 17.7458, -6.7469



47.7989, 7.8146, 2.6297



25.0961, 1.5847, -0.0879



25.7798, 48.2169, -14.8776



3.2384, 6.2004, -2.9810

Inverse Universe

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



48.2328, 10.0873, -3.5313



62.1174, 17.7458, -6.7469



53.9637, -12.2854, 3.4856



25.0961, 1.5847, -0.0879



25.7798, 48.2169, -14.8776



3.2384, 6.2004, -2.9810

Previews

White Background



This preview shows how the HunterLab color 48.2317, 10.0887, -3.5323 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 48.2317, 10.0887, -3.5323 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 48.2317, 10.0887, -3.5323 Background



This preview shows how black text looks on a background with the HunterLab color 48.2317, 10.0887, -3.5323.



This preview shows how white text looks on a background with the HunterLab color 48.2317, 10.0887, -3.5323.

-3.5323.

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

48.2317, 10.0887, -3.5323

Protanopia

48.4590, 0.0767, -5.9606

Deuteranopia

48.2911, 3.3758, -3.0735



Tritanopia

48.3474, 7.1527, 1.3522

Trichromacy



Original Color

48.2317, 10.0887, -3.5323

Protanomaly

48.2428, 3.4741, -5.1570

Deuteranomaly

48.2108, 5.8876, -3.1338

Tritanomaly

48.2038, 8.2787, -0.6692

Monochromacy



Original Color

48.2317, 10.0887, -3.5323

Achromatopsia

49.2221, -2.6264, 2.6743

Achromatomaly

48.8339, 2.0176, 0.4704

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.2317, 10.0887, -3.5323 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(153, 124, 146)` looks like.

```
.text, #text, p{  
    color:rgb(153, 124, 146)  
}
```

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(153, 124, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 124, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 48.2317, 10.0887, -3.5323 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(153, 124, 146) }
```


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

```
.border{ border-color:rgb(153, 124, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 124, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 124, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 124, 146);  
box-shadow:4px 4px 4px 4px rgb(153, 124,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.2317, 10.0887, -3.5323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 124, 146) }
```

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

```
.background{ background-color: rgb(153,  
124, 146) }
```

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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