

Converting Colors

HunterLab(55.1503, 21.1148,
5.8228)

Have a look what the booklet for
HunterLab(55.1503, 21.1148,
5.8228) contains.

HunterLab(55.1239, 21.1148, 5.9571)	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(55.1239, 21.1148,
5.9571)**

Conversions

Conversions Part 1

Format	Color
Hex	C58490
RGB	197, 132, 144
RGB Percent	77%, 52%, 56%
CMY	0.2274, 0.4823, 0.4353
CMYK	0.00, 0.33, 0.27, 0.23
HSL	349°, 36%, 65%
HSV	349°, 33%, 77%
XYZ	36.3112, 30.3864, 30.3369
YIQ	152.8030, 34.8880, 17.5120

Conversions

Conversions Part 2

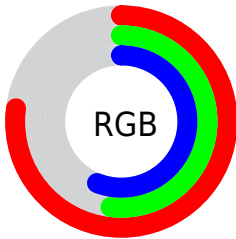
Format	Color
RYB	197, 132, 144
Decimal	12944528
CIELab	61.99, 26.65, 3.83
CIELCh	62, 26.927, 8.184
Yxy	30.3879, 0.3742, 0.3132
Android (android.graphics.Color)	4291134608 (0xFFC58490)
YUV	152.8030, -4.3399, 38.7608
Hunter-Lab	55.1239, 21.1148, 5.9571

Details

The HunterLab color **55.1239, 21.1148, 5.9571** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.5281, -23.4997, 3.2891**, and the grayscale version is **56.3682, -3.0077, 3.0626**.

A 20% lighter version of the original color is **77.7528, 22.3199, 7.5619**, and **35.4874, 19.3473, 4.5133** is the 20% darker color. If you saturate the color by 10%, you get **50.0829, 29.0648, 7.2191**, and if you desaturate by 10%, it is **60.6395, 13.2663, 5.0514**.

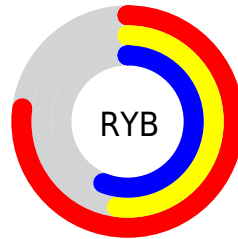
Distribution



Red (77%)

Green (52%)

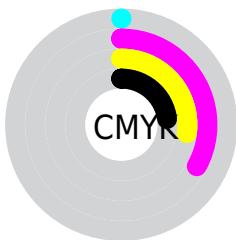
Blue (56%)



Red (77%)

Yellow (52%)

Blue (56%)

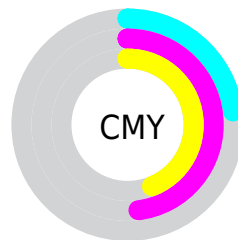


Cyan (0%)

Magenta (33%)

Yellow (27%)

Black (23%)



Cyan (23%)


Magenta (48%)


Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 55.1239, 21.1148, 5.9571 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 55.1239, 21.1148, 5.9571 by changing the saturation by 10% instead.


 55.1239, 21.1148,
5.9571


 55.1239, 21.1148,
5.9571


174.2723, 24.5585,
13.8940


 44.8700, 20.3209,
5.1921


 77.6370, 22.3962,
7.5606

 35.3439, 19.4133,
4.4489


 89.8200, 22.9079,
8.3972

 26.6075, 18.3746,
3.7268


 102.5810, 23.3430,
9.2571

 18.7402, 17.1897,
3.0223

115.8949, 23.7079,
10.1400

 11.8511, 15.8551,
2.3273

129.7396, 24.0076,
11.0455

 4.6907, 24.5139,
3.2835

144.0955, 24.2468,

0.0000, NaN, NaN

11.9733

0.0000, NaN, NaN

158.9450, 24.4293,
12.9229

0.0000, NaN, NaN

■ 55.1239, 21.1148,
5.9571

■ 55.1239, 21.1148,
5.9571

■ 50.0829, 29.0648,
7.2191

■ 60.6395, 13.2663,
5.0514

■ 45.6036, 36.9271,
8.8658

■ 66.5501, 5.6168,
4.4531

■ 41.7899, 44.3509,
10.8922

■ 72.7957, -1.8084,
4.1163

■ 38.7436, 50.8206,
13.2248

■ 79.3277, -9.0146,
3.9983

■ 36.5415, 55.7329,
15.6995

■ 86.1074, -16.0226,
4.0631

■ 35.1987, 58.6210,
18.0750

■ 93.1039, -22.8584,
4.2808

■ 34.6409, 59.6977,
19.4845

■ 95.1895, -22.4981,
-0.6662

Harmonies

Analogous

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



55.1252, 19.5114, -5.5508



55.1239, 21.1148, 5.9571



55.1252, 15.8575, 14.6487

Triad

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



55.1252, 21.1124, 5.9581



55.1252, -16.1615, 17.2994



55.1252, -11.0505, -20.7671

Complementary

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



55.1239, 21.1148, 5.9571



69.5281, -23.4997, 3.2891

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.



55.1252, -19.5214, -11.9200



55.1239, 21.1148, 5.9571



55.1252, -22.2965, 10.3694

Square

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



55.1252, 21.1124, 5.9581



55.1252, -6.1073, 20.2452



55.1252, -23.4733, -0.1304



55.1252, 0.2917, -22.6336

Rectangle

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



55.1239, 21.1148, 5.9571



55.1252, 9.4119, 18.2519



55.1252, -23.4733, -0.1304



55.1252, -14.2997, -18.4338

Sweetspot

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



55.1252, 21.1124, 5.9581



91.3937, 4.6650, 5.7986



55.4307, 25.6792, -21.8956



41.7389, 2.8200, 2.7185

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



55.1252, 21.1124, 5.9581



68.5670, 36.3639, 9.2141



59.8599, 9.5708, 15.4292



32.6625, 1.3843, 2.0443



28.1105, 48.4758, 15.5624



6.1978, 10.8470, 2.1990

Inverse Universe

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



55.1252, 21.1124, 5.9581



68.5670, 36.3639, 9.2141



63.7024, -12.2404, -10.1257



32.6625, 1.3843, 2.0443



28.1105, 48.4758, 15.5624



6.1978, 10.8470, 2.1990

Previews

White Background



This preview shows how the HunterLab color 55.1239, 21.1148, 5.9571 looks on a white background.

Color Contrast Check

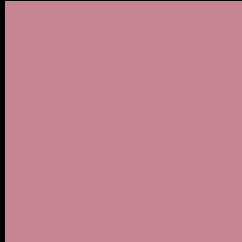
Large Text (above 18pt) WCAG AA × Fail

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 55.1239, 21.1148, 5.9571 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

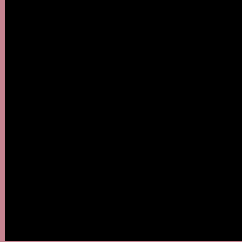
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 55.1239, 21.1148, 5.9571 Background



This preview shows how black text looks on a background with the HunterLab color 55.1239, 21.1148, 5.9571.



This preview shows how white text looks on a background with the HunterLab color 55.1239, 21.1148,

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

55.1239, 21.1148, 5.9571

Protanopia

55.2299, -1.2159, 1.1918

Deuteranopia

55.2527, 3.9617, 6.6547



Tritanopia

55.0689, 20.8373, 6.7452

Trichromacy



Original Color

55.1239, 21.1148, 5.9571

Protanomaly

54.9288, 6.1606, 2.8096

Deuteranomaly

55.0664, 10.3663, 6.1333

Tritanomaly

55.0963, 20.9755, 6.3527

Monochromacy



Original Color

55.1239, 21.1148, 5.9571

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

55.5768, 5.4935, 3.5604

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.1239, 21.1148, 5.9571 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(197, 132, 144)` looks like.

```
.text, #text, p{  
    color:rgb(197, 132, 144)  
}
```

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(197, 132, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 132, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 55.1239, 21.1148, 5.9571 is called "border". The border property can be set on classes, ids or directly on the HTML element.

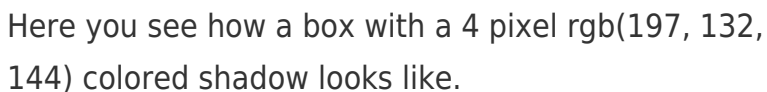
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 132, 144) }
```


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

```
.border{ border-color:rgb(197, 132, 144) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 132, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 132, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 132, 144);  
box-shadow:4px 4px 4px 4px rgb(197, 132,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.1239, 21.1148, 5.9571 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 132, 144) }
```

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

```
.background{ background-color: rgb(197,  
132, 144) }
```

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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