

Converting Colors

HunterLab(61.2179, 11.0392,
2.0363)

Have a look what the booklet for
HunterLab(61.2179, 11.0392,
2.0363) contains.

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Color

**HunterLab(61.2179, 11.0392,
2.0363)**

Conversions

Conversions Part 1

Format	Color
Hex	C09BA8
RGB	192, 155, 168
RGB Percent	75%, 61%, 66%
CMY	0.2471, 0.3921, 0.3412
CMYK	0.00, 0.19, 0.12, 0.25
HSL	339°, 23%, 68%
HSV	339°, 19%, 75%
XYZ	40.5275, 37.4763, 42.1434
YIQ	167.5450, 17.8790, 11.8870

Conversions

Conversions Part 2

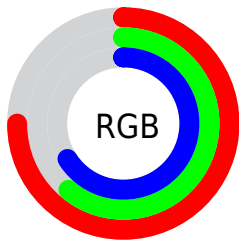
Format	Color
R_{YB}	192, 155, 168
Decimal	12622760
CIE Lab	67.63, 15.85, -1.56
CIE LCh	68, 15.922, 354.385
Yxy	37.4780, 0.3373, 0.3119
Android (android.graphics.Color)	4290812840 (0xFFC09BA8)
YUV	167.5450, 0.2243, 21.4470
Hunter-Lab	61.2179, 11.0392, 2.0363

Details

The HunterLab color $61.2179, 11.0392, 2.0363$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.2268, -16.7045, 5.8367$, and the grayscale version is $62.3832, -3.3286, 3.3894$.

A 20% lighter version of the original color is $84.5935, 11.1314, 3.3911$, and $40.6999, 10.2797, 1.1891$ is the 20% darker color. If you saturate the color by 10%, you get $55.8075, 19.0096, 1.5198$, and if you desaturate by 10%, it is $66.9864, 3.2162, 2.8980$.

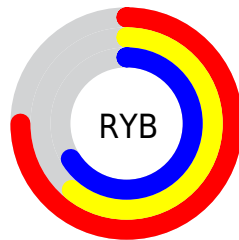
Distribution



Red (75%)

Green (61%)

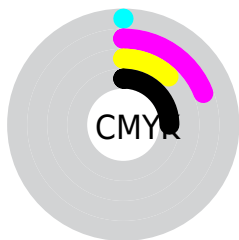
Blue (66%)



Red (75%)

Yellow (61%)

Blue (66%)

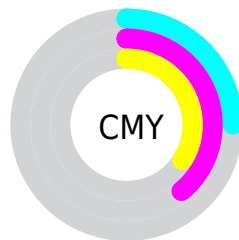


Cyan (0%)

Magenta (19%)

Yellow (12%)

Black (25%)



Cyan (25%)

Magenta (39%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2179, 11.0392, 2.0363 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 61.2179, 11.0392, 2.0363 by changing the saturation by 10% instead.

■ 61.2179, 11.0392,
2.0363

■ 61.2179, 11.0392,
2.0363

183.1326, 10.3739,
8.1130

■ 50.5745, 10.8024,
1.5361

■ 84.4437, 11.2831,
3.1580

■ 40.6301, 10.4802,
1.0783

■ 96.9563, 11.3083,
3.7725

■ 31.4394, 10.0578,
0.6681

110.0324, 11.2755,
4.4204

■ 23.0702, 9.5175,
0.3112

123.6485, 11.1892,
5.1003

■ 15.6129, 8.8356,
0.0155

137.7842, 11.0530,
5.8106

■ 9.1932, 7.9953,
-0.2115

152.4209, 10.8699,

0.0000, INF, NaN

6.5502

0.0000, NaN, NaN

167.5420, 10.6428,
7.3180

0.0000, NaN, NaN

■ 61.2179, 11.0392,
2.0363

■ 61.2179, 11.0392,
2.0363

■ 55.8075, 19.0096,
1.5198

■ 66.9864, 3.2162,
2.8980

■ 50.8164, 27.0536,
1.4246

■ 73.0562, -4.4267,
4.0361

■ 46.3246, 35.0017,
1.8408

■ 79.3864, -11.8926,
5.3993

■ 42.4225, 42.5574,
2.8528

■ 85.9434, -19.1965,
6.9470

■ 39.2044, 49.2704,
4.5117

■ 92.7000, -26.3587,
8.6476

■ 36.7506, 54.5794,
6.7926

■ 94.4359, -26.0789,
4.6308

■ 35.0995, 57.9722,
9.5549

■ 94.8402, -23.7795,
-1.1209

■ 34.1450, 59.4801,
12.4850

■ 34.0840, 59.5747,
12.6850

Harmonies

Analogous

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



61.2193, 8.3247, -4.7922



61.2179, 11.0392, 2.0363



61.2193, 9.7758, 8.4947

Triad

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



61.2193, 11.0373, 2.0374



61.2193, -8.8487, 14.0972



61.2193, -11.0797, -8.2944

Complementary

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



61.2179, 11.0392, 2.0363



69.2268, -16.7045, 5.8367

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.



61.2193, -15.3069, -2.3228



61.2179, 11.0392, 2.0363



61.2193, -14.0608, 10.4764

Square

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



61.2193, 11.0373, 2.0374



61.2193, -1.9173, 14.9819



61.2193, -16.3728, 4.5996



61.2193, -4.6106, -11.1806

Rectangle

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



61.2179, 11.0392, 2.0363



61.2193, 6.8793, 11.8005



61.2193, -16.3728, 4.5996



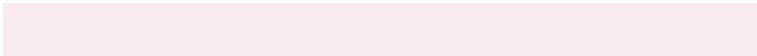
61.2193, -12.7979, -6.5504

Sweetspot

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



61.2193, 11.0373, 2.0374



92.7200, 1.0388, 4.3502



60.6355, 10.7482, -11.2116



42.6996, 0.7959, 1.9705



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



61.2193, 11.0373, 2.0374



79.3570, 19.2361, 2.3953



62.2039, 6.5445, 8.8847



31.8356, 1.5685, 1.3736



27.9831, 48.9576, 10.0543



5.9287, 10.5863, 0.4728

Inverse Universe

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



61.2193, 11.0373, 2.0374



79.3570, 19.2361, 2.3953



68.0767, -12.1083, -1.6964



31.8356, 1.5685, 1.3736



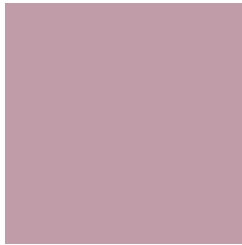
27.9831, 48.9576, 10.0543



5.9287, 10.5863, 0.4728

Previews

White Background



This preview shows how the HunterLab color 61.2179, 11.0392, 2.0363 looks on a white background.

Color Contrast Check

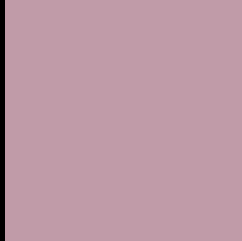
Large Text (above 18pt) WCAG AA × Fail

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 61.2179, 11.0392, 2.0363 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

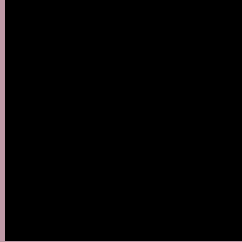
Any Text WCAG AA ✓ Pass

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 61.2179, 11.0392, 2.0363 Background



This preview shows how black text looks on a background with the HunterLab color 61.2179, 11.0392, 2.0363.



This preview shows how white text looks on a background with the HunterLab color 61.2179, 11.0392,

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

61.2179, 11.0392, 2.0363

Protanopia

61.2922, -1.4428, -0.5009

Deuteranopia

61.3473, 4.2809, 2.5437



Tritanopia

61.1876, 10.8801, 2.4685

Trichromacy



Original Color

61.2179, 11.0392, 2.0363

Protanomaly

61.2731, 2.8169, 0.5244

Deuteranomaly

61.1834, 6.6197, 2.3890

Tritanomaly

61.1876, 10.8801, 2.4685

Monochromacy



Original Color

61.2179, 11.0392, 2.0363

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.9424, 1.9602, 2.7435

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2179, 11.0392, 2.0363 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(192, 155, 168)` looks like.

```
.text, #text, p{  
    color:rgb(192, 155, 168)  
}
```

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(192, 155, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 155, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2179, 11.0392, 2.0363 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(192, 155, 168) }
```


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

```
.border{ border-color:rgb(192, 155, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 155, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 155, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 155, 168);  
box-shadow:4px 4px 4px 4px rgb(192, 155,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2179, 11.0392, 2.0363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 155, 168) }
```

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

```
.background{ background-color: rgb(192,  
155, 168) }
```

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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