

Converting Colors

HunterLab(59.9978, 24.1195,
-15.5192)

Have a look what the booklet for
HunterLab(59.9978, 24.1195,
-15.5192) contains.

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Color

**HunterLab(60.0246, 24.1827,
-15.3620)**

Conversions

Conversions Part 1

Format	Color
Hex	C690C6
RGB	198, 144, 198
RGB Percent	78%, 56%, 78%
CMY	0.2235, 0.4353, 0.2235
CMYK	0.00, 0.27, 0.00, 0.22
HSL	300°, 32%, 67%
HSV	300°, 27%, 78%
XYZ	43.4550, 36.0295, 58.0901
YIQ	166.3020, 14.8500, 28.2420

Conversions

Conversions Part 2

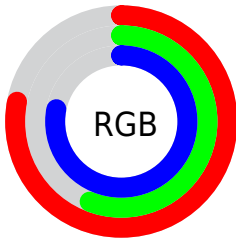
Format	Color
RYB	198, 144, 198
Decimal	13013190
CIELab	66.54, 29.40, -19.89
CIELCh	67, 35.496, 325.913
Yxy	36.0311, 0.3159, 0.2619
Android (android.graphics.Color)	4291203270 (0xFFC690C6)
YUV	166.3020, 15.6271, 27.7991
Hunter-Lab	60.0246, 24.1827, -15.3620

Details

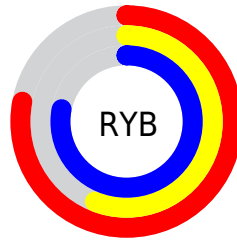
The HunterLab color $60.0246, 24.1827, -15.3620$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $69.5214, -27.3531, 19.8558$, and the grayscale version is $61.8105, -3.2981, 3.3583$.

A 20% lighter version of the original color is $82.9868, 25.7388, -16.0058$, and $39.6005, 22.0942, -14.7162$ is the 20% darker color. If you saturate the color by 10%, you get $55.2719, 34.7645, -22.6436$, and if you desaturate by 10%, it is $65.2413, 13.6611, -8.1126$.

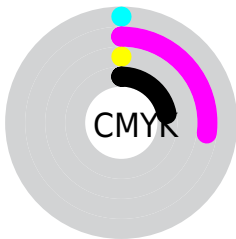
Distribution



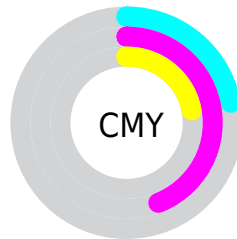
- Red (78%)
- Green (56%)
- Blue (78%)



- Red (78%)
- Yellow (56%)
- Blue (78%)



- Cyan (0%)
- Magenta (27%)
- Yellow (0%)
- Black (22%)



- Cyan (22%)
- Magenta (44%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0246, 24.1827, -15.3620 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 60.0246, 24.1827, -15.3620 by changing the saturation by 10% instead.

■ 60.0246, 24.1827, -15.3620 ■ 60.0246, 24.1827, -15.3620

181.4102, 28.2697, -15.2265 ■ 49.4553, 23.3184, -15.0940

■ 83.1144, 25.6099, -15.7029 ■ 39.5902, 22.3424, -14.7606

■ 95.5641, 26.1944, -15.7853 ■ 30.4855, 21.2397, -14.3616

108.5799, 26.7022, -15.8128 ■ 22.2109, 19.9972, -13.9078

122.1382, 27.1390, -15.7886 ■ 14.8598, 18.6108, -13.4402

136.2182, 27.5101, -15.7155 ■ 8.5113, 17.4384, -13.2797

150.8010, 27.8197, 0.0000, INF, -NF

-15.5960

0.0000, NaN, NaN

165.8701, 28.0718,
-15.4323

0.0000, NaN, NaN

■ 60.0246, 24.1827,
-15.3620

■ 60.0246, 24.1827,
-15.3620

■ 55.2719, 34.7645,
-22.6436

■ 65.2413, 13.6611,
-8.1126

■ 51.0543, 45.1683,
-29.7946

■ 70.8521, 3.3377,
-0.9911

■ 47.4532, 55.0062,
-36.5496

■ 76.8028, -6.7308,
5.9632

■ 44.5436, 63.7520,
-42.5495

■ 83.0471, -16.5312,
12.7405

■ 42.3795, 70.8135,
-47.3905

■ 89.5475, -26.0746,
19.3478

40.9721, 75.7010,
-50.7395

93.5966, -31.7406,
23.2739

40.2498, 78.3094,
-52.5262

93.5966, -31.7406,
23.2738

40.1038, 78.8453,
-52.8932

93.5966, -31.7405,
23.2737

93.5966, -31.7405,
23.2737

Harmonies

Analogous

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



60.0259, 10.7034, -29.1012



60.0246, 24.1827, -15.3620



60.0259, 30.3230, 1.1639

Triad

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



60.0259, 24.1809, -15.3606



60.0259, -1.0182, 25.5905



60.0259, -28.2355, -10.8351

Complementary

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



60.0246, 24.1827, -15.3620



69.5214, -27.3531, 19.8558

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.



60.0259, -30.6841, 5.2974



60.0246, 24.1827, -15.3620



60.0259, -15.9540, 23.9342

Square

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



60.0259, 24.1809, -15.3606



60.0259, 14.8499, 22.6622



60.0259, -26.4214, 17.3521



60.0259, -19.3516, -26.0482

Rectangle

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



60.0246, 24.1827, -15.3620



60.0259, 29.0089, 10.6860



60.0259, -26.4214, 17.3521



60.0259, -29.7962, -5.2386

Sweetspot

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



60.0259, 24.1809, -15.3606



93.6311, 5.5954, -2.1153



54.7310, 7.5078, -24.0208



42.7790, 3.5516, -1.6432

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.0259, 24.1809, -15.3606



75.8611, 40.9507, -26.4788



59.0713, 19.3513, -1.9339



32.8887, 2.5975, -1.1729



32.3406, 63.5825, -42.6542



7.0373, 13.8356, -9.2816

Inverse Universe

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



60.0259, 24.1809, -15.3606



75.8611, 40.9507, -26.4788



70.1847, -23.5134, 10.2872



32.8887, 2.5975, -1.1729



32.3406, 63.5825, -42.6542



7.0373, 13.8356, -9.2816

Previews

White Background



This preview shows how the HunterLab color 60.0246, 24.1827, -15.3620 looks on a white background.

Color Contrast Check

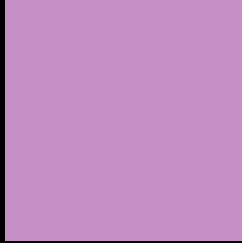
Large Text (above 18pt) WCAG AA × Fail

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 60.0246, 24.1827, -15.3620 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

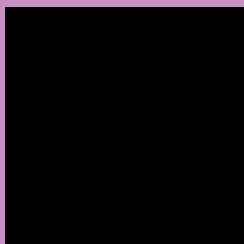
Any Text WCAG AA ✓ Pass

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 60.0246, 24.1827, -15.3620 Background



This preview shows how black text looks on a background with the HunterLab color 60.0246, 24.1827, -15.3620.



This preview shows how white text looks on a background with the HunterLab color 60.0246, 24.1827, -15.3620.

-15.3620.

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

60.0246, 24.1827, -15.3620

Protanopia

60.1534, 3.3332, -22.9730

Deuteranopia

60.2607, 3.9840, -13.5960



Tritanopia

60.0661, 12.5069, 3.4906

Trichromacy



Original Color

60.0246, 24.1827, -15.3620

Protanomaly

59.8188, 10.5969, -20.8307

Deuteranomaly

60.0794, 10.6582, -14.3311

Tritanomaly

59.8975, 16.8669, -2.9423

Monochromacy



Original Color

60.0246, 24.1827, -15.3620

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.9369, 6.4968, -3.3184

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0246, 24.1827, -15.3620 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(198, 144, 198)` looks like.

```
.text, #text, p{  
    color:rgb(198, 144, 198)  
}
```

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(198, 144, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 144, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0246, 24.1827, -15.3620 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(198, 144, 198) }
```


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

```
.border{ border-color:rgb(198, 144, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 144, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 144, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 144, 198);  
box-shadow:4px 4px 4px 4px rgb(198, 144,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0246, 24.1827, -15.3620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 144, 198) }
```

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

```
.background{ background-color: rgb(198,  
144, 198) }
```

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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