

Converting Colors

HunterLab(42.9048, 6.0805,
-9.9179)

Have a look what the booklet for
HunterLab(42.9048, 6.0805, -9.9179)
contains.

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Color

**HunterLab(42.9048, 6.0805,
-9.9179)**

Conversions

Conversions Part 1

Format	Color
Hex	7D7290
RGB	125, 114, 144
RGB Percent	49%, 45%, 56%
CMY	0.5098, 0.5529, 0.4353
CMYK	0.13, 0.21, 0.00, 0.44
HSL	262°, 12%, 51%
HSV	262°, 21%, 56%
XYZ	19.5088, 18.4082, 28.9105
YIQ	120.7090, -3.0740, 11.6620

Conversions

Conversions Part 2

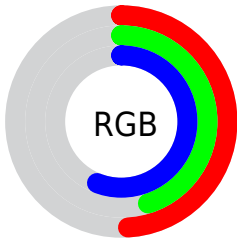
Format	Color
R _Y B	125, 114, 144
Decimal	8221328
CIE Lab	49.99, 10.51, -14.77
CIE LCh	50, 18.131, 305.427
Yxy	18.4090, 0.2919, 0.2755
Android (android.graphics.Color)	4286411408 (0xFF7D7290)
YUV	120.7090, 11.4825, 3.7632
Hunter-Lab	42.9048, 6.0805, -9.9179

Details

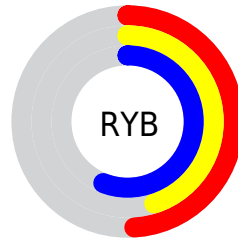
The HunterLab color $42.9048, 6.0805, -9.9179$ is a dark color, and the websafe version is hex 666699 . A complement of this color would be $51.1355, -10.3036, 12.8698$, and the grayscale version is $43.5721, -2.3249, 2.3674$.

A 20% lighter version of the original color is $63.8863, 6.0770, -10.1095$, and $24.9822, 5.9331, -9.6347$ is the 20% darker color. If you saturate the color by 10%, you get $38.4146, 10.5593, -16.8687$, and if you desaturate by 10%, it is $47.5769, 1.7448, -3.5346$.

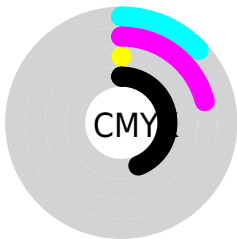
Distribution



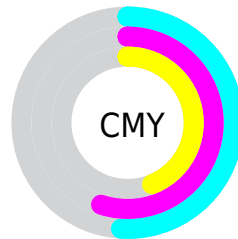
- Red (49%)
- Green (45%)
- Blue (56%)



- Red (49%)
- Yellow (45%)
- Blue (56%)



- Cyan (13%)
- Magenta (21%)
- Yellow (0%)
- Black (44%)



- Cyan (51%)
- Magenta (55%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 42.9048, 6.0805, -9.9179 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 42.9048, 6.0805, -9.9179 by changing the saturation by 10% instead.

■ 42.9048, 6.0805,
-9.9179

■ 42.9048, 6.0805,
-9.9179

■ 155.9379, 4.2728,
-9.0304

■ 33.5321, 5.9703,
-9.7130

■ 63.8224, 6.0663,
-10.1120

■ 24.9624, 5.7667,
-9.4321

■ 75.2734, 5.9612,
-10.1133

■ 17.2806, 5.4491,
-9.0762

■ 87.3375, 5.7990,
-10.0568

■ 10.6043, 4.9877,
-8.6728

■ 99.9851, 5.5845,
-9.9465

0.0000, INF, -NF

0.0000, NaN, NaN

■ 113.1903, 5.3215,
-9.7858

0.0000, NaN, NaN

■ 126.9305, 5.0135,

0.0000, NaN, NaN

-9.5778

0.0000, NaN, NaN

141.1857, 4.6631,
-9.3252

■ 42.9048, 6.0805,
-9.9179

■ 42.9048, 6.0805,
-9.9179

■ 38.4146, 10.5593,
-16.8687

■ 47.5769, 1.7448,
-3.5346

■ 34.1373, 15.2064,
-24.5256

■ 52.4030, -2.4717,
2.3936

■ 30.1193, 20.0265,
-33.0306

■ 57.3644, -6.5944,
7.9607

■ 26.4222, 24.9778,
-42.4898

■ 62.4461, -10.6447,
13.2404

■ 23.1283, 29.9113,
-52.8655

■ 67.6360, -14.6400,
18.2907

■ 20.3418, 34.4786,
-63.7681

■ 72.9242, -18.5947,
23.1574

■ 18.1764, 38.0621,
-74.2018

■ 78.3028, -22.5203,
27.8765

■ 16.6284, 40.5859,
-83.1243

■ 83.7650, -26.4260,
32.4768

■ 89.3052, -30.3193,
36.9810

Harmonies

Analogous

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



42.9057, -0.9670, -13.0496



42.9048, 6.0805, -9.9179



42.9057, 11.1165, -3.5443

Triad

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



42.9057, 6.0796, -9.9170



42.9057, 3.6521, 12.7175



42.9057, -15.2891, 1.0640

Complementary

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



42.9048, 6.0805, -9.9179



51.1355, -10.3036, 12.8698

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.



42.9057, -14.2319, 7.4854



42.9048, 6.0805, -9.9179



42.9057, -3.6004, 13.5376

Square

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



42.9057, 6.0796, -9.9170



42.9057, 9.6511, 9.3244



42.9057, -10.0666, 11.7855



42.9057, -13.0560, -6.0717

Rectangle

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



42.9048, 6.0805, -9.9179



42.9057, 12.4852, 1.2663



42.9057, -10.0666, 11.7855



42.9057, -15.3050, 3.3778

Sweetspot

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



42.9057, 6.0796, -9.9170



66.1792, -0.3371, -0.9200



47.4383, -6.1425, -3.8542



31.5186, -0.0098, -0.6542



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.



42.9057, 6.0796, -9.9170



54.1573, 10.8329, -17.3875



44.2505, 10.4311, -7.9040



23.1198, 0.4960, -1.2056



15.5572, 37.9132, -77.3178



1.8672, 4.0955, -5.7533

Inverse Universe

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



44.3375, 9.9862, -2.1795



56.5410, 17.1593, -4.2655



50.0485, -14.2909, 11.7293



23.4050, 1.3192, 0.2722



24.1429, 44.1015, -5.7644



2.4492, 4.6278, -1.7780

Previews

White Background



This preview shows how the HunterLab color 42.9048, 6.0805, -9.9179 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 42.9048, 6.0805, -9.9179 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 42.9048, 6.0805, -9.9179 Background



This preview shows how black text looks on a background with the HunterLab color 42.9048, 6.0805, -9.9179.



This preview shows how white text looks on a background with the HunterLab color 42.9048, 6.0805, -9.9179.

-9.9179.

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

42.9048, 6.0805, -9.9179

Protanopia

43.0212, 1.1688, -11.5125

Deuteranopia

42.8438, 3.1440, -10.0588



Tritanopia

42.8562, 0.6116, -0.8893

Trichromacy



Original Color

42.9048, 6.0805, -9.9179

Protanomaly

43.1043, 2.7754, -10.7963

Deuteranomaly

42.8253, 4.4578, -10.0631

Tritanomaly

42.8896, 2.5508, -4.2025

Monochromacy



Original Color

42.9048, 6.0805, -9.9179

Achromatopsia

43.7266, -2.3331, 2.3758

Achromatomaly

43.2197, 0.6350, -1.8484

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 42.9048, 6.0805, -9.9179 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(125, 114, 144)` looks like.

```
.text, #text, p{  
    color:rgb(125, 114, 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(125, 114, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 114, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 42.9048, 6.0805, -9.9179 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(125, 114, 144) }
```


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

```
.border{ border-color:rgb(125, 114, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 114, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 114, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 114, 144);  
box-shadow:4px 4px 4px 4px rgb(125, 114,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 42.9048, 6.0805, -9.9179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 114, 144) }
```

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

```
.background{ background-color: rgb(125,  
114, 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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