

Converting Colors

HunterLab(28.2972, 6.2777,
-4.1519)

Have a look what the booklet for
HunterLab(28.2972, 6.2777, -4.1519)
contains.

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Color

**HunterLab(28.2191, 6.5226,
-4.2557)**

Conversions

Conversions Part 1

Format	Color
Hex	5C4A5D
RGB	92, 74, 93
RGB Percent	36%, 29%, 36%
CMY	0.6392, 0.7098, 0.6353
CMYK	0.01, 0.20, 0.00, 0.64
HSL	297°, 11%, 33%
HSV	297°, 20%, 36%
XYZ	8.8382, 7.9632, 11.4271
YIQ	81.5480, 4.6290, 9.7250

Conversions

Conversions Part 2

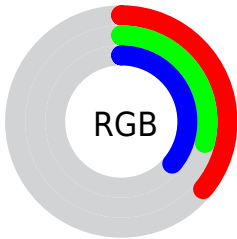
Format	Color
RYB	92, 74, 93
Decimal	6048349
CIELab	33.91, 11.41, -8.29
CIElCh	34, 14.105, 323.989
Yxy	7.9635, 0.3131, 0.2821
Android (android.graphics.Color)	4284238429 (0xFF5C4A5D)
YUV	81.5480, 5.6458, 9.1664
Hunter-Lab	28.2191, 6.5226, -4.2557

Details

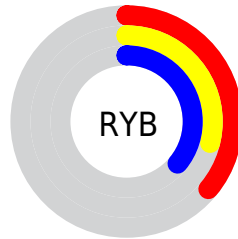
The HunterLab color $[28.2191, 6.5226, -4.2557]$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $[31.3355, -8.9680, 6.8930]$, and the grayscale version is $[28.8631, -1.5401, 1.5682]$.

A 20% lighter version of the original color is $[46.7973, 6.5826, -3.9723]$, and $[13.0944, 5.7672, -4.0073]$ is the 20% darker color. If you saturate the color by 10%, you get $[26.0519, 10.6891, -7.3284]$, and if you desaturate by 10%, it is $[30.5349, 2.4201, -1.2505]$.

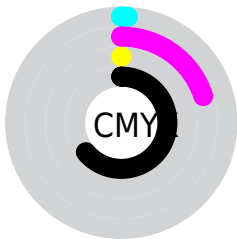
Distribution



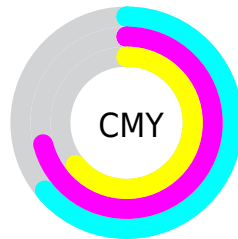
- Red (36%)
- Green (29%)
- Blue (36%)



- Red (36%)
- Yellow (29%)
- Blue (36%)



- Cyan (1%)
- Magenta (20%)
- Yellow (0%)
- Black (64%)



- Cyan (64%)
- Magenta (71%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 28.2191, 6.5226, -4.2557 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 28.2191, 6.5226, -4.2557 by changing the saturation by 10% instead.

■ 28.2191, 6.5226,
-4.2557

■ 28.2191, 6.5226,
-4.2557

■ 132.4559, 5.9231,
-1.9158

■ 20.1782, 6.1962,
-4.2022

■ 46.7834, 6.8630,
-4.1262

■ 13.0909, 5.7353,
-4.0558

■ 57.1727, 6.9085,
-3.9621

■ 6.5765, 7.2083,
-4.8924

■ 68.2342, 6.8843,
-3.7405

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 79.9292, 6.7974,
-3.4663

0.0000, NaN, NaN

■ 92.2253, 6.6535,
-3.1436

0.0000, NaN, NaN

105.0942, 6.4574,

0.0000, NaN, NaN

-2.7757

0.0000, NaN, NaN

118.5116, 6.2129,
-2.3657

■ 28.2191, 6.5226,
-4.2557

■ 28.2191, 6.5226,
-4.2557

■ 26.0519, 10.6891,
-7.3284

■ 30.5349, 2.4201,
-1.2505

■ 24.0548, 14.8772,
-10.4425

■ 32.9780, -1.5955,
1.6742

■ 22.2548, 19.0059,
-13.5439

■ 35.5325, -5.5190,
4.5181

■ 20.6809, 22.9481,
-16.5444

■ 38.1849, -9.3531,
7.2858

■ 19.3617, 26.5263,
-19.3175

■ 40.9241, -13.1047,
9.9843

■ 18.3209, 29.5279,
-21.7079

■ 43.7408, -16.7825,
12.6217

■ 17.5683, 31.7578,
-23.5683

■ 46.6273, -20.3959,
15.2060

■ 16.9418, 33.6781,
-25.2132

■ 49.5771, -23.9537,
17.7449

■ 52.5847, -27.4642,
20.2451

Harmonies

Analogous

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



28.2197, 2.4245, -7.9358



28.2191, 6.5226, -4.2557



28.2197, 8.4826, 0.5817

Triad

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



28.2197, 6.5218, -4.2551



28.2197, -0.5142, 9.0720



28.2197, -9.6063, -2.3543

Complementary

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



28.2191, 6.5226, -4.2557



31.3355, -8.9680, 6.8930

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.



28.2197, -10.2756, 2.4583



28.2191, 6.5226, -4.2557



28.2197, -5.2349, 8.5564

Square

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



28.2197, 6.5218, -4.2551



28.2197, 4.2460, 7.8644



28.2197, -8.7283, 6.3120



28.2197, -6.8336, -6.7140

Rectangle

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



28.2191, 6.5226, -4.2557



28.2197, 8.2248, 3.6170



28.2197, -8.7283, 6.3120



28.2197, -10.0765, -0.7164

Sweetspot

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



28.2197, 6.5218, -4.2551



41.2821, 0.9205, 0.0019



27.0461, 1.0747, -6.0177



20.6115, 0.5591, -0.0705



71.2094, -3.7996, 3.8689



21.6712, -1.1563, 1.1774

Same Dimension

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



28.2197, 6.5218, -4.2551



35.3787, 11.4281, -7.6988



28.0664, 5.5388, -0.6621



15.4169, 0.8806, -0.3855



20.1348, 40.0347, -30.0377



46.9872, 93.4983, -70.6538

Inverse Universe

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



27.8084, 4.1839, 3.0154



34.6974, 7.5985, 4.4208



31.4603, -8.1299, 4.1108



15.3294, 0.3729, 1.1421



18.1803, 31.2039, 11.2086



42.4948, 72.8389, 26.9533

Previews

White Background



This preview shows how the HunterLab color 28.2191, 6.5226, -4.2557 looks on a white 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

Black Background



This preview shows how the HunterLab color 28.2191, 6.5226, -4.2557 looks on a black 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

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

HunterLab 28.2191, 6.5226, -4.2557 Background



This preview shows how black text looks on a background with the HunterLab color 28.2191, 6.5226, -4.2557.



This preview shows how white text looks on a background with the HunterLab color 28.2191, 6.5226, -4.2557.

-4.2557.

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

28.2191, 6.5226, -4.2557

Protanopia

28.2365, 0.4497, -5.8296

Deuteranopia

28.3113, 1.7507, -3.7284



Tritanopia

28.1988, 3.3426, 0.6504

Trichromacy



Original Color

28.2191, 6.5226, -4.2557

Protanomaly

28.1564, 2.7054, -5.4005

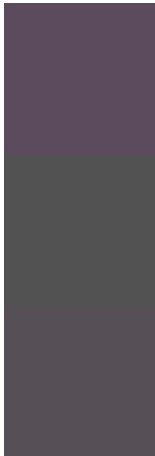
Deuteranomaly

28.3882, 3.2855, -3.5968

Tritanomaly

28.1570, 4.6750, -1.1066

Monochromacy



Original Color

28.2191, 6.5226, -4.2557

Achromatopsia

29.0476, -1.5499, 1.5782

Achromatomaly

28.7094, 1.4473, -0.4661

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 28.2191, 6.5226, -4.2557 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(92, 74, 93)` looks like.

```
.text, #text, p{  
    color:rgb(92, 74, 93)  
}
```

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(92, 74, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 74, 93) }
```

Border

The CSS property to change the border of an element to HunterLab 28.2191, 6.5226, -4.2557 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(92, 74, 93) }
```


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

```
.border{ border-color:rgb(92, 74, 93) }
```

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

Here you see how a box with a 4 pixel rgb(92, 74, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 74, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 74, 93);  
box-shadow:4px 4px 4px 4px rgb(92, 74, 93)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 28.2191, 6.5226, -4.2557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 74, 93) }
```

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

```
.background{ background-color: rgb(92, 74,  
93) }
```

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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