

Converting Colors

HunterLab(76.6835, -5.4040,
-2.4469)

Have a look what the booklet for
HunterLab(76.6835, -5.4040,
-2.4469) contains.

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Color

**HunterLab(76.6972, -5.3792,
-2.5324)**

Conversions

Conversions Part 1

Format	Color
Hex	C0CBD7
RGB	192, 203, 215
RGB Percent	75%, 80%, 84%
CMY	0.2471, 0.2039, 0.1569
CMYK	0.11, 0.06, 0.00, 0.16
HSL	211°, 22%, 80%
HSV	211°, 11%, 84%
XYZ	55.3599, 58.8246, 72.7264
YIQ	201.0790, -10.4080, 1.4000

Conversions

Conversions Part 2

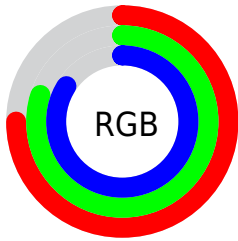
Format	Color
RYB	192, 199, 215
Decimal	12635095
CIELab	81.20, -1.38, -7.25
CIELCh	81, 7.378, 259.199
Yxy	58.8271, 0.2962, 0.3147
Android (android.graphics.Color)	4290825175 (0xFFC0CBD7)
YUV	201.0790, 6.8631, -7.9623
Hunter-Lab	76.6972, -5.3792, -2.5324

Details

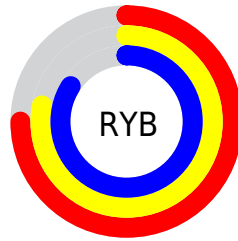
The HunterLab color $76.6972, -5.3792, -2.5324$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.3825, -2.5087, 10.5322$, and the grayscale version is $76.4350, -4.0784, 4.1529$.

A 20% lighter version of the original color is $99.3461, -7.6179, 4.6211$, and $54.2552, -4.2283, -2.9862$ is the 20% darker color. If you saturate the color by 10%, you get $71.4951, -5.8860, -9.3637$, and if you desaturate by 10%, it is $82.0560, -4.4752, 4.0305$.

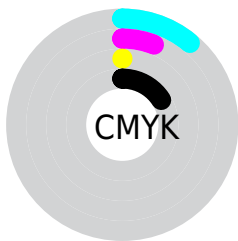
Distribution



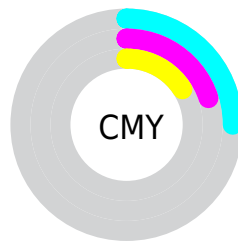
- Red (75%)
- Green (80%)
- Blue (84%)



- Red (75%)
- Yellow (78%)
- Blue (84%)



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (16%)



- Cyan (25%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.6972, -5.3792, -2.5324 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 76.6972, -5.3792, -2.5324 by changing the saturation by 10% instead.

■ 76.6972, -5.3792,
-2.5324

■ 76.6972, -5.3792,
-2.5324

205.0026,
-12.7344, 2.0417

■ 65.1720, -4.6967,
-2.8353

■ 101.5511, -6.8348,
-1.7826

■ 54.2886, -4.0431,
-3.0876

114.8221, -7.6029,
-1.3445

■ 44.0892, -3.4210,
-3.2828

128.6256, -8.3972,
-0.8673

■ 34.6232, -2.8321,
-3.4145

142.9417, -9.2167,
-0.3529

■ 25.9524, -2.2778,
-3.4745

157.7528,
-10.0609, 0.1966

■ 18.1579, -1.7600,
-3.4518

173.0428,

■ 11.3522, -1.2798,

-10.9290, 0.7799

-3.3326

188.7972,
-11.8203, 1.3953

■ 3.6394, -1.8499,
-8.0565

0.0000, NaN, NaN

■ 76.6972, -5.3792,
-2.5324

■ 76.6972, -5.3792,
-2.5324

■ 71.4951, -5.8860,
-9.3637

■ 82.0560, -4.4752,
4.0305

■ 66.4615, -5.9274,
-16.5041

■ 87.5524, -3.2233,
10.3555

■ 61.6176, -5.4302,
-23.9889

■ 93.0223, -2.1996,
16.3040

■ 56.9861, -4.3092,
-31.8510

■ 96.5490, -8.0571,
19.8715

■ 52.5932, -2.4707,
-40.1128

■ 98.8364, -11.7482,
22.1301

■ 48.4683, 0.1807,
-48.7763

■ 44.6425, 3.7281,
-57.8113

■ 41.1455, 8.2169,
-67.1446

■ 38.1811, 13.1351,
-76.0780

Harmonies

Analogous

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



76.6988, -8.5375, -0.9426



76.6972, -5.3792, -2.5324



76.6988, -1.8226, -2.2618

Triad

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



76.6988, -5.3807, -2.5311



76.6988, 2.5047, 6.2946



76.6988, -9.2318, 8.3267

Complementary

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



76.6972, -5.3792, -2.5324



78.3825, -2.5087, 10.5322

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.



76.6988, -6.3443, 10.0980



76.6972, -5.3792, -2.5324



76.6988, 0.4477, 8.9625

Square

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



76.6988, -5.3807, -2.5311



76.6988, 2.7742, 2.9392



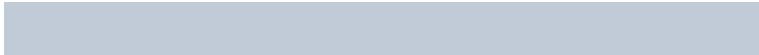
76.6988, -2.8039, 10.3253



76.6988, -10.7337, 5.3904

Rectangle

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



76.6972, -5.3792, -2.5324



76.6988, 0.2971, -1.0682



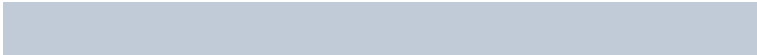
76.6988, -2.8039, 10.3253



76.6988, -8.3935, 9.0722

Sweetspot

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



76.6988, -5.3807, -2.5311



98.0093, -5.7246, 3.0604



80.1014, -13.3250, 6.8939



45.0987, -2.6935, 1.1204

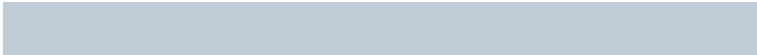
0.0000, NaN, NaN



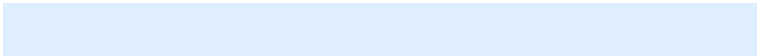
46.2646, -2.4686, 2.5136

Same Dimension

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



76.6988, -5.3807, -2.5311



91.4907, -6.7235, -5.0516



73.3916, 0.3520, -6.7082



36.0265, -2.4612, -0.7812



29.8814, 9.4366, -57.7201



8.3890, 0.3387, -11.2166

Inverse Universe

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



75.1394, 5.4697, 1.8119



89.2070, 9.3902, 1.5208



81.7292, -8.2104, 14.0394



35.3819, 1.9922, 0.9840



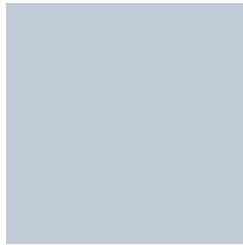
30.4076, 54.0640, 4.2223



7.5787, 13.6804, -0.5418

Previews

White Background



This preview shows how the HunterLab color 76.6972, -5.3792, -2.5324 looks on a white background.

Color Contrast Check

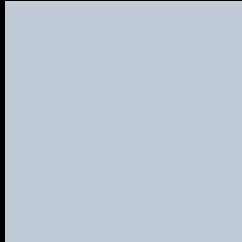
Large Text (above 18pt) WCAG AA × Fail

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 76.6972, -5.3792, -2.5324 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

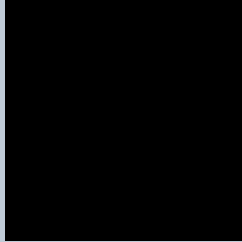
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

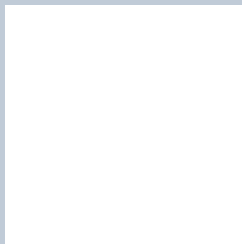
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.6972, -5.3792, -2.5324 Background



This preview shows how black text looks on a background with the HunterLab color 76.6972, -5.3792, -2.5324.



This preview shows how white text looks on a background with the HunterLab color 76.6972, -5.3792, -2.5324.

-2.5324.

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

76.6972, -5.3792, -2.5324

Protanopia

76.5958, -1.1587, -1.5502

Deuteranopia

76.6380, 5.3196, -2.9428



Tritanopia

76.6113, -3.8284, -4.7250

Trichromacy



Original Color

76.6972, -5.3792, -2.5324

Protanomaly

76.5729, -2.7308, -2.1233

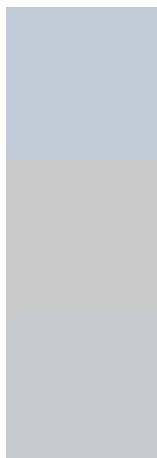
Deuteranomaly

76.7636, 1.1640, -2.8559

Tritanomaly

76.5771, -4.0161, -4.2398

Monochromacy



Original Color

76.6972, -5.3792, -2.5324

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.6179, -4.6646, 1.9435

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.6972, -5.3792, -2.5324 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, 203, 215)` looks like.

```
.text, #text, p{  
    color:rgb(192, 203, 215)  
}
```

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, 203, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 203, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 76.6972, -5.3792, -2.5324 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, 203, 215) }
```


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

```
.border{ border-color:rgb(192, 203, 215) }
```

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

Here you see how a box with a 4 pixel rgb(192, 203, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 203, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 203, 215);  
box-shadow:4px 4px 4px 4px rgb(192, 203,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.6972, -5.3792, -2.5324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 203, 215) }
```

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

```
.background{ background-color: rgb(192,  
203, 215) }
```

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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