

Converting Colors

HunterLab(72.3983, -7.4062,
2.7556)

Have a look what the booklet for
HunterLab(72.3983, -7.4062, 2.7556)
contains.

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Color

**HunterLab(72.4042, -7.5808,
2.6879)**

Conversions

Conversions Part 1

Format	Color
Hex	B6C2C2
RGB	182, 194, 194
RGB Percent	71%, 76%, 76%
CMY	0.2863, 0.2392, 0.2392
CMYK	0.06, 0.00, 0.00, 0.24
HSL	180°, 9%, 74%
HSV	180°, 6%, 76%
XYZ	48.3208, 52.4237, 58.6109
YIQ	190.4120, -7.1520, -2.5440

Conversions

Conversions Part 2

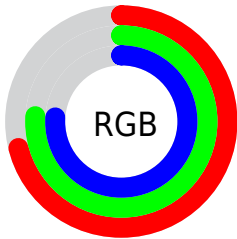
Format	Color
R _Y B	182, 188, 194
Decimal	11977410
CIE Lab	77.53, -4.11, -1.43
CIE LCh	78, 4.347, 199.170
Yxy	52.4259, 0.3032, 0.3290
Android (android.graphics.Color)	4290167490 (0xFFB6C2C2)
YUV	190.4120, 1.7689, -7.3773
Hunter-Lab	72.4042, -7.5808, 2.6879

Details

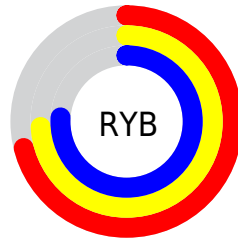
The HunterLab color **72.4042, -7.5808, 2.6879** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **69.5011, 0.1659, 5.0732**, and the grayscale version is **71.9280, -3.8379, 3.9080**.

A 20% lighter version of the original color is **96.6698, -9.0798, 3.9379**, and **50.3157, -5.8726, 1.6653** is the 20% darker color. If you saturate the color by 10%, you get **70.8695, -13.0656, 0.7429**, and if you desaturate by 10%, it is **74.1311, -1.5650, 4.8280**.

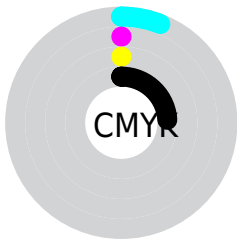
Distribution



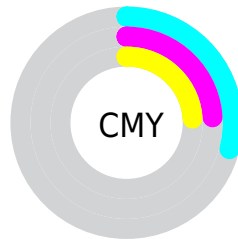
- Red (71%)
- Green (76%)
- Blue (76%)



- Red (71%)
- Yellow (74%)
- Blue (76%)



- Cyan (6%)
- Magenta (0%)
- Yellow (0%)
- Black (24%)



- Cyan (29%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4042, -7.5808, 2.6879 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 72.4042, -7.5808, 2.6879 by changing the saturation by 10% instead.

■ 72.4042, -7.5808,
2.6879

■ 72.4042, -7.5808,
2.6879

199.0172,
-15.8598, 9.0866

■ 61.1103, -6.7705,
2.1418

■ 96.8293, -9.2721,
3.8932

■ 50.4722, -5.9806,
1.6344

109.8998,
-10.1499, 4.5462

■ 40.5350, -5.2121,
1.1701

123.5108,
-11.0493, 5.2308

■ 31.3522, -4.4637,
0.7530

137.6413,
-11.9701, 5.9458

■ 22.9915, -3.7329,
0.3885

152.2731,
-12.9118, 6.6898

■ 15.5438, -3.0143,
0.0844

167.3896,

■ 9.1332, -2.4468,

-13.8742, 7.4620

-0.1550

182.9755,
-14.8570, 8.2612

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4042, -7.5808,
2.6879

■ 72.4042, -7.5808,
2.6879

■ 70.8695, -13.0656,
0.7429

■ 74.1311, -1.5650,
4.8280

■ 69.5254, -17.9669,
-0.9942

■ 76.0409, 4.9339,
7.1417

■ 68.3741, -22.2460,
-2.5088

■ 78.1294, 11.8599,
9.6116

■ 67.4142, -25.8741,
-3.7914

■ 79.8383, 17.3966,
11.5886

■ 66.6414, -28.8368,

■ 79.8384, 17.3973,

-4.8373

11.5866

■ 66.0482, -31.1370,
-5.6483

■ 79.8385, 17.3980,
11.5846

■ 65.6236, -32.7979,
-6.2328

■ 79.8387, 17.3988,
11.5826

■ 65.3522, -33.8658,
-6.6075

■ 79.8388, 17.3995,
11.5807

■ 65.2123, -34.4187,
-6.8002

■ 79.8390, 17.4002,
11.5787

Harmonies

Analogous

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



72.4057, -7.7288, 4.6479



72.4042, -7.5808, 2.6879



72.4057, -6.4469, 1.0225

Triad

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



72.4057, -7.5823, 2.6890



72.4057, -0.8361, 1.4261



72.4057, -3.1191, 7.5563

Complementary

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



72.4042, -7.5808, 2.6879



69.5011, 0.1659, 5.0732

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.



72.4057, -1.2510, 6.7433



72.4042, -7.5808, 2.6879



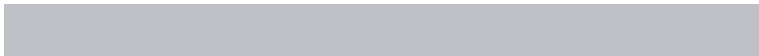
72.4057, 0.0769, 3.2274

Square

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



72.4057, -7.5823, 2.6890



72.4057, -2.5579, 0.2793



72.4057, -0.0758, 5.1715



72.4057, -5.1674, 7.4214

Rectangle

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



72.4042, -7.5808, 2.6879



72.4057, -5.2748, 0.3187



72.4057, -0.0758, 5.1715



72.4057, -2.4489, 7.3858

Sweetspot

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



72.4057, -7.5823, 2.6890



98.3909, -6.9236, 4.7855



72.0643, -9.5087, 7.8275



46.0541, -3.2025, 2.2528

0.0000, NaN, NaN



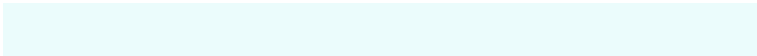
46.2646, -2.4686, 2.5136

Same Dimension

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



72.4057, -7.5823, 2.6890



97.2547, -10.9189, 3.3661



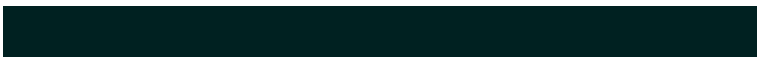
70.6355, -4.6977, 0.5998



33.9459, -3.9169, 1.1395



52.8460, -28.0251, -5.5547



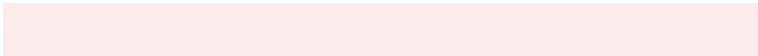
10.9848, -5.8250, -1.1556

Inverse Universe

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



69.5011, 0.1659, 5.0732



92.7659, 1.0570, 7.0511



71.2248, -2.7590, 6.9991



32.2941, 0.4902, 2.4956



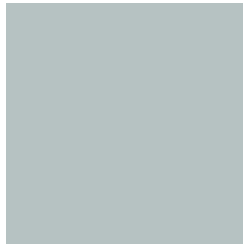
27.4606, 47.0274, 17.7419



5.7082, 9.7757, 3.6860

Previews

White Background



This preview shows how the HunterLab color 72.4042, -7.5808, 2.6879 looks on a white background.

Color Contrast Check

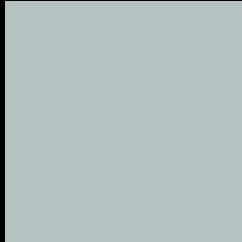
Large Text (above 18pt) WCAG AA × Fail

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 72.4042, -7.5808, 2.6879 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

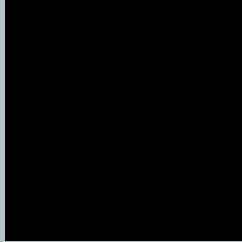
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

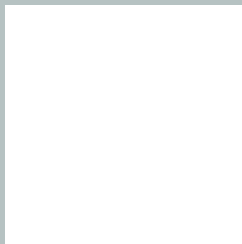
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.4042, -7.5808, 2.6879 Background



This preview shows how black text looks on a background with the HunterLab color 72.4042, -7.5808, 2.6879.

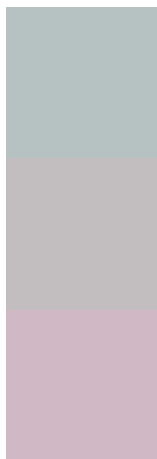


This preview shows how white text looks on a background with the HunterLab color 72.4042, -7.5808,

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

72.4042, -7.5808, 2.6879

Protanopia

72.1817, -2.2365, 3.4764

Deuteranopia

72.1757, 5.5727, 1.6711



Tritanopia

72.3841, -3.6694, -3.8143

Trichromacy



Original Color

72.4042, -7.5808, 2.6879

Protanomaly

72.1519, -3.8262, 2.9343

Deuteranomaly

72.1448, 0.8873, 2.0404

Tritanomaly

72.4372, -5.3807, -1.1943

Monochromacy



Original Color

72.4042, -7.5808, 2.6879

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.8248, -5.0901, 3.4808

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4042, -7.5808, 2.6879 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(182, 194, 194)` looks like.

```
.text, #text, p{  
    color:rgb(182, 194, 194)  
}
```

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(182, 194, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 194, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4042, -7.5808, 2.6879 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(182, 194, 194) }
```


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

```
.border{ border-color:rgb(182, 194, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 194, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 194, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 194, 194);  
box-shadow:4px 4px 4px 4px rgb(182, 194,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4042, -7.5808, 2.6879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 194, 194) }
```

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

```
.background{ background-color: rgb(182,  
194, 194) }
```

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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