

Converting Colors

HunterLab(72.6252, -13.0005,
1.3996)

Have a look what the booklet for
HunterLab(72.6252, -13.0005,
1.3996) contains.

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Color

**HunterLab(72.6252,
-13.0005, 1.3996)**

Conversions

Conversions Part 1

Format	Color
Hex	A8C6C5
RGB	168, 198, 197
RGB Percent	66%, 78%, 77%
CMY	0.3412, 0.2235, 0.2274
CMYK	0.15, 0.00, 0.01, 0.22
HSL	178°, 21%, 72%
HSV	178°, 15%, 78%
XYZ	46.4206, 52.7442, 60.5574
YIQ	188.9160, -17.5590, -6.6710

Conversions

Conversions Part 2

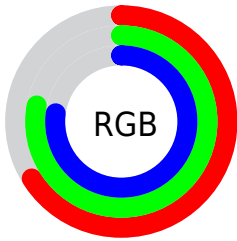
Format	Color
R_{YB}	168, 183, 198
Decimal	11060933
CIE Lab	77.73, -10.23, -2.88
CIE LCh	78, 10.625, 195.733
Yxy	52.7464, 0.2906, 0.3302
Android (android.graphics.Color)	4289251013 (0xFFA8C6C5)
YUV	188.9160, 3.9854, -18.3433
Hunter-Lab	72.6252, -13.0005, 1.3996

Details

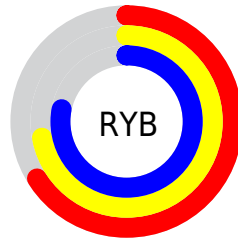
The HunterLab color $72.6252, -13.0005, 1.3996$ is a light color, and the websafe version is hex $99CCCC$. A complement of this color would be $65.4805, 6.5924, 6.4748$, and the grayscale version is $71.2909, -3.8039, 3.8734$.

A 20% lighter version of the original color is $97.1410, -15.4953, 2.3565$, and $50.6386, -10.5970, 0.5915$ is the 20% darker color. If you saturate the color by 10%, you get $71.2080, -18.2109, -0.0936$, and if you desaturate by 10%, it is $74.2415, -7.2073, 3.1170$.

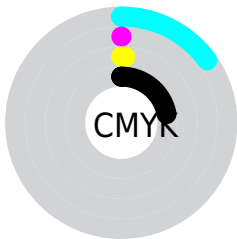
Distribution



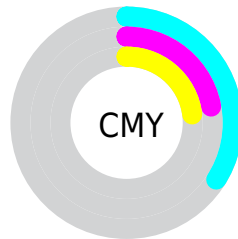
- Red (66%)
- Green (78%)
- Blue (77%)



- Red (66%)
- Yellow (72%)
- Blue (78%)



- Cyan (15%)
- Magenta (0%)
- Yellow (1%)
- Black (22%)



- Cyan (34%)
- Magenta (22%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6252, -13.0005, 1.3996 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 72.6252, -13.0005, 1.3996 by changing the saturation by 10% instead.

■ 72.6252, -13.0005,
1.3996

■ 72.6252, -13.0005,
1.3996

199.3267,
-23.5793, 7.3070

■ 61.3191, -11.8712,
0.9201

■ 97.0727, -15.2790,
2.4809

■ 50.6682, -10.7414,
0.4832

■ 110.1538,
-16.4300, 3.0758

■ 40.7172, -9.6070,
0.0940

123.7747,
-17.5912, 3.7046

■ 31.5194, -8.4600,
-0.2425

137.9150,
-18.7638, 4.3656

■ 23.1424, -7.2870,
-0.5193

152.5562,
-19.9484, 5.0576

■ 15.6762, -6.0649,
-0.7266

167.6817,

■ 9.2477, -5.3127,

-21.1455, 5.7792

-0.8519

183.2764,
-22.3557, 6.5293

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6252, -13.0005,
1.3996

■ 72.6252, -13.0005,
1.3996

■ 71.2080, -18.2109,
-0.0936

■ 74.2415, -7.2073,
3.1170

■ 69.9866, -22.7915,
-1.3536

■ 76.0491, -0.8783,
5.0399

■ 68.9615, -26.7111,
-2.3711

■ 78.0445, 5.9305,
7.1522

■ 68.1286, -29.9517,
-3.1432

■ 80.2215, 13.1632,
9.4357

■ 67.4808, -32.5128,

■ 81.1386, 16.1758,

-3.6729

10.2120

■ 67.0072, -34.4145,
-3.9705

■ 81.1577, 16.2758,
9.9375

■ 66.6928, -35.7003,
-4.0539

■ 81.1770, 16.3762,
9.6620

■ 66.5168, -36.4425,
-3.9504

■ 81.1963, 16.4770,
9.3854

■ 66.4595, -36.6914,
-3.8625

■ 81.2157, 16.5782,
9.1077

Harmonies

Analogous

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



72.6267, -13.0629, 6.1957



72.6252, -13.0005, 1.3996



72.6267, -10.5412, -2.9859

Triad

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



72.6267, -13.0018, 1.4007



72.6267, 3.2145, -2.8028



72.6267, -1.4676, 12.3571

Complementary

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



72.6252, -13.0005, 1.3996



65.4805, 6.5924, 6.4748

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.



72.6267, 3.0322, 10.2688



72.6252, -13.0005, 1.3996



72.6267, 5.7850, 1.6370

Square

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



72.6267, -13.0018, 1.4007



72.6267, -1.2242, -5.5236



72.6267, 5.7174, 6.4164



72.6267, -6.4963, 12.3034

Rectangle

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



72.6252, -13.0005, 1.3996



72.6267, -7.8317, -4.9930



72.6267, 5.7174, 6.4164



72.6267, 0.1599, 11.8889

Sweetspot

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



72.6267, -13.0018, 1.4007



98.8100, -9.5282, 4.1665



71.9082, -17.2792, 13.4612



45.6391, -4.6741, 1.8478

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6267, -13.0018, 1.4007



96.0268, -19.5489, 1.2114



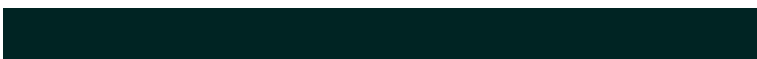
68.4783, -6.2190, -4.1725



34.7293, -4.5945, 1.1167



53.5960, -29.5735, -3.1496



11.6709, -6.3849, -0.8045

Inverse Universe

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



65.4805, 6.5924, 6.4748



84.6137, 11.7842, 9.3297



69.3442, -0.4097, 11.0471



32.6230, 1.1714, 2.6088



27.9636, 47.9312, 17.7381



6.1017, 10.4922, 3.6106

Previews

White Background



This preview shows how the HunterLab color 72.6252, -13.0005, 1.3996 looks on a white background.

Color Contrast Check

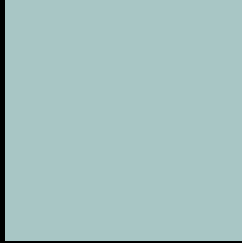
Large Text (above 18pt) WCAG AA × Fail

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 72.6252, -13.0005, 1.3996 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

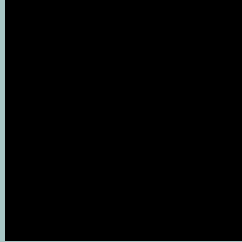
Any Text WCAG AA ✓ Pass

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 72.6252, -13.0005, 1.3996 Background



This preview shows how black text looks on a background with the HunterLab color 72.6252, -13.0005, 1.3996.



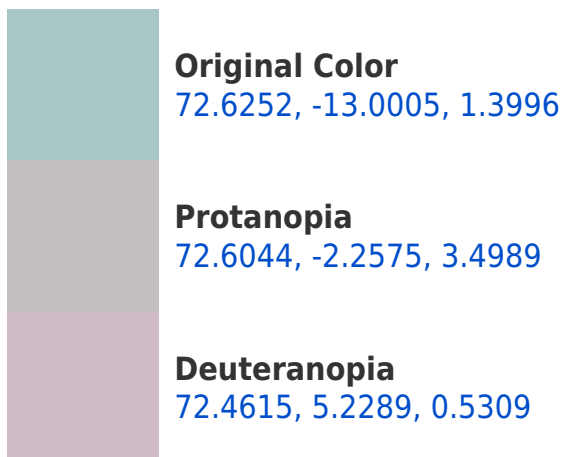
This preview shows how white text looks on a background with the HunterLab color 72.6252, -13.0005, 1.3996.

-13.0005, 1.3996.

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





Tritanopia

72.6918, -8.6251, -5.6247

Trichromacy



Original Color

72.6252, -13.0005, 1.3996

Protanomaly

72.6587, -6.6841, 3.0068

Deuteranomaly

72.2783, -1.5273, 0.6854

Tritanomaly

72.7563, -10.3348, -2.9336

Monochromacy



Original Color

72.6252, -13.0005, 1.3996

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.6441, -7.2309, 2.7503

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6252, -13.0005, 1.3996 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(168, 198, 197)` looks like.

```
.text, #text, p{  
    color:rgb(168, 198, 197)  
}
```

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(168, 198, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 198, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6252, -13.0005, 1.3996 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(168, 198, 197) }
```


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

```
.border{ border-color:rgb(168, 198, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 198, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 198, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 198, 197);  
box-shadow:4px 4px 4px 4px rgb(168, 198,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6252, -13.0005, 1.3996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 198, 197) }
```

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

```
.background{ background-color: rgb(168,  
198, 197) }
```

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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