

Converting Colors

HunterLab(75.1070, -1.8034,
-8.4321)

Have a look what the booklet for
HunterLab(75.1070, -1.8034,
-8.4321) contains.

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Color

**HunterLab(75.2391, -2.1000,
-8.1327)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC6DE
RGB	190, 198, 222
RGB Percent	75%, 78%, 87%
CMY	0.2549, 0.2235, 0.1294
CMYK	0.14, 0.11, 0.00, 0.13
HSL	225°, 33%, 81%
HSV	225°, 14%, 87%
XYZ	54.6141, 56.6092, 77.1554
YIQ	198.3440, -12.4720, 5.7680

Conversions

Conversions Part 2

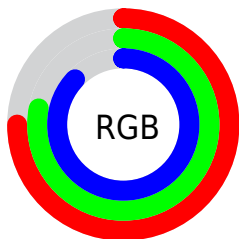
Format	Color
R _{YB}	190, 196, 222
Decimal	12502750
CIE Lab	79.96, 2.06, -12.86
CIE LCh	80, 13.021, 279.105
Yxy	56.6116, 0.2899, 0.3005
Android (android.graphics.Color)	4290692830 (0xFFBEC6DE)
YUV	198.3440, 11.6624, -7.3177
Hunter-Lab	75.2391, -2.1000, -8.1327

Details

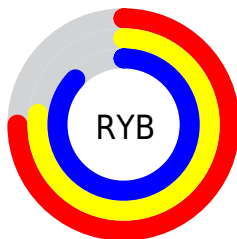
The HunterLab color $75.2391, -2.1000, -8.1327$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.0610, -5.5564, 15.2702$, and the grayscale version is $75.2508, -4.0152, 4.0885$.

A 20% lighter version of the original color is $99.1629, -8.2600, 4.3927$, and $52.8874, -1.0823, -8.4151$ is the 20% darker color. If you saturate the color by 10%, you get $68.3885, 0.0910, -17.7716$, and if you desaturate by 10%, it is $82.2954, -3.8838, 0.8529$.

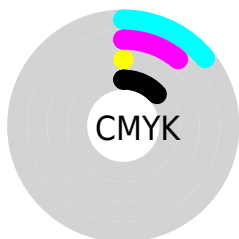
Distribution



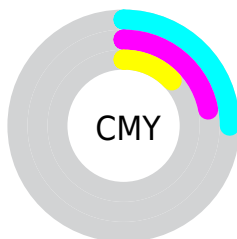
- Red (75%)
- Green (78%)
- Blue (87%)



- Red (75%)
- Yellow (77%)
- Blue (87%)



- Cyan (14%)
- Magenta (11%)
- Yellow (0%)
- Black (13%)



- Cyan (25%)
- Magenta (22%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.2391, -2.1000, -8.1327 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 75.2391, -2.1000, -8.1327 by changing the saturation by 10% instead.

■ 75.2391, -2.1000,
-8.1327

■ 75.2391, -2.1000,
-8.1327

202.9759, -8.1786,
-5.3561

■ 63.7914, -1.5915,
-8.2022

■ 99.9491, -3.2325,
-7.8255

■ 52.9902, -1.1222,
-8.2122

113.1528, -3.8496,
-7.5981

■ 42.8786, -0.6970,
-8.1560

126.8916, -4.4986,
-7.3250

■ 33.5071, -0.3203,
-8.0273

141.1454, -5.1781,
-7.0088

■ 24.9397, 0.0020,
-7.8198

155.8962, -5.8870,
-6.6520

■ 17.2605, 0.2616,
-7.5296

171.1278, -6.6240,

■ 10.5873, 0.4452,

-6.2564

-7.1676

186.8255, -7.3881,
-5.8239

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.2391, -2.1000,
-8.1327

■ 75.2391, -2.1000,
-8.1327

■ 68.3885, 0.0910,
-17.7716

■ 82.2954, -3.8838,
0.8529

■ 61.7685, 2.7899,
-28.2247

■ 89.5294, -5.3318,
9.3080

■ 55.4194, 6.1174,
-39.6785

■ 96.7665, -7.0554,
17.1602

■ 49.3919, 10.2230,
-52.3432

■ 99.0222, -10.7191,
19.4506

■ 43.7536, 15.2778,

-66.4194

■ 38.5938, 21.4449,
-82.0109

■ 34.0276, 28.7997,
-98.9427

■ 30.1907, 37.1657,
-116.4637

■ 28.3828, 41.9981,
-126.1379

Harmonies

Analogous

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



75.2407, -8.2705, -7.4259



75.2391, -2.1000, -8.1327



75.2407, 3.7376, -5.3586

Triad

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



75.2407, -2.1014, -8.1313



75.2407, 5.5671, 10.9761



75.2407, -14.9538, 8.0722

Complementary

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



75.2391, -2.1000, -8.1327



82.0610, -5.5564, 15.2702

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.



75.2407, -11.4729, 12.4626



75.2391, -2.1000, -8.1327



75.2407, 0.3297, 14.0414

Square

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



75.2407, -2.1014, -8.1313



75.2407, 8.2593, 5.8879



75.2407, -5.9170, 14.5624



75.2407, -15.5566, 2.2580

Rectangle

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



75.2391, -2.1000, -8.1327



75.2407, 6.6087, -2.0344



75.2407, -5.9170, 14.5624



75.2407, -14.0871, 9.7495

Sweetspot

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



75.2407, -2.1014, -8.1313



96.6089, -4.6158, 1.3873



82.4733, -15.7082, 5.0652



44.4024, -2.0696, 0.2848

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2407, -2.1014, -8.1313



85.8306, -1.8133, -12.4965



73.5088, 4.3024, -10.3694



37.1449, -1.4308, -1.6981



22.2128, 31.2992, -95.3300



6.9492, 5.1960, -19.9025

Inverse Universe

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



75.1232, 8.0872, 4.2642



85.7161, 12.3177, 4.9929



83.8676, -12.0350, 17.0282



37.0897, 1.7344, 2.0401



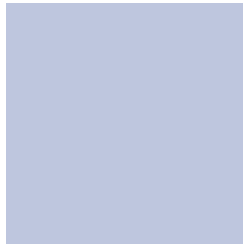
30.6694, 53.1153, 15.2214



8.1621, 14.3066, 2.7261

Previews

White Background



This preview shows how the HunterLab color 75.2391, -2.1000, -8.1327 looks on a white background.

Color Contrast Check

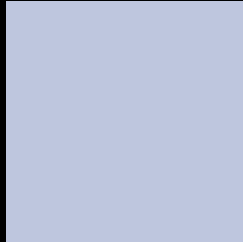
Large Text (above 18pt) WCAG AA × Fail

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 75.2391, -2.1000, -8.1327 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

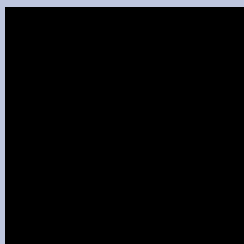
Any Text WCAG AA ✓ Pass

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 75.2391, -2.1000, -8.1327 Background



This preview shows how black text looks on a background with the HunterLab color 75.2391, -2.1000, -8.1327.



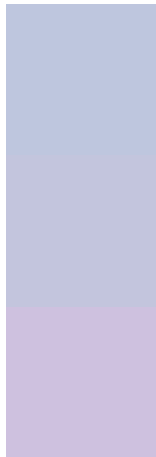
This preview shows how white text looks on a background with the HunterLab color 75.2391, -2.1000, -8.1327.

-8.1327.

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

75.2391, -2.1000, -8.1327

Protanopia

75.3360, -0.2823, -7.4198

Deuteranopia

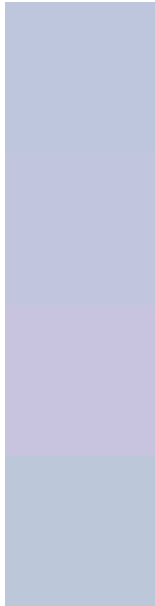
75.2260, 5.6070, -8.5709



Tritanopia

75.2143, -4.2416, -4.4061

Trichromacy



Original Color

75.2391, -2.1000, -8.1327

Protanomaly

75.1601, -0.8860, -7.6647

Deuteranomaly

75.2577, 2.6732, -8.5795

Tritanomaly

75.3177, -3.6752, -5.8685

Monochromacy



Original Color

75.2391, -2.1000, -8.1327

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.1633, -3.3848, -0.3089

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2391, -2.1000, -8.1327 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(190, 198, 222)` looks like.

```
.text, #text, p{  
    color:rgb(190, 198, 222)  
}
```

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(190, 198, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 198, 222) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2391, -2.1000, -8.1327 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(190, 198, 222) }
```


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

```
.border{ border-color:rgb(190, 198, 222) }
```

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

Here you see how a box with a 4 pixel rgb(190, 198, 222) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 198, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 198, 222);  
box-shadow:4px 4px 4px 4px rgb(190, 198,  
222) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2391, -2.1000, -8.1327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 198, 222) }
```

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

```
.background{ background-color: rgb(190,  
198, 222) }
```

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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