

Converting Colors

HunterLab(75.1330, -3.0242,
-3.9597)

Have a look what the booklet for
HunterLab(75.1330, -3.0242,
-3.9597) contains.

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Color

**HunterLab(75.1330, -3.0242,
-3.9597)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | C0C6D6 |
| RGB | 192, 198, 214 |
| RGB Percent | 75%, 78%, 84% |
| CMY | 0.2471, 0.2235, 0.1608 |
| CMYK | 0.10, 0.07, 0.00, 0.16 |
| HSL | 224°, 21%, 80% |
| HSV | 224°, 10%, 84% |
| XYZ | 54.0699, 56.4497, 71.6644 |
| YIQ | 198.0300, -8.7120, 3.7040 |

Conversions

Conversions Part 2

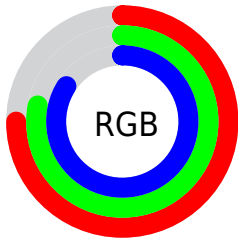
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 192, 197, 214 |
| Decimal | 12633814 |
| CIE Lab | 79.87, 1.06, -8.68 |
| CIE LCh | 80, 8.744, 276.990 |
| Yxy | 56.4520, 0.2968, 0.3099 |
| Android (android.graphics.Color) | 4290823894 (0xFFC0C6D6) |
| YUV | 198.0300, 7.8732, -5.2883 |
| Hunter-Lab | 75.1330, -3.0242, -3.9597 |

Details

The HunterLab color $75.1330, -3.0242, -3.9597$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.5067, -4.8756, 11.7170$, and the grayscale version is $75.1317, -4.0088, 4.0820$.

A 20% lighter version of the original color is $99.3461, -7.6179, 4.6211$, and $52.7759, -2.0103, -4.3644$ is the 20% darker color. If you saturate the color by 10%, you get $68.6340, -1.3471, -12.6895$, and if you desaturate by 10%, it is $81.8137, -4.3431, 4.2327$.

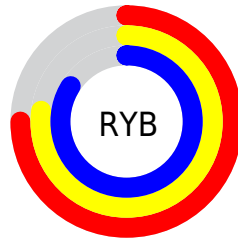
Distribution



Red (75%)

Green (78%)

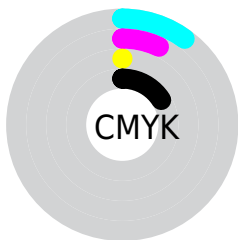
Blue (84%)



Red (75%)

Yellow (77%)

Blue (84%)

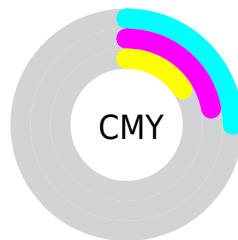


Cyan (10%)

Magenta (7%)

Yellow (0%)

Black (16%)



Cyan (25%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.1330, -3.0242, -3.9597 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 75.1330, -3.0242, -3.9597 by changing the saturation by 10% instead.

■ 75.1330, -3.0242,
-3.9597

■ 75.1330, -3.0242,
-3.9597

202.8282, -9.4603,
0.1119

■ 63.6910, -2.4671,
-4.1958

■ 99.8325, -4.2472,
-3.3352

■ 52.8959, -1.9463,
-4.3782

113.0312, -4.9065,
-2.9563

■ 42.7906, -1.4661,
-4.4999

126.7653, -5.5962,
-2.5362

■ 33.4261, -1.0302,
-4.5541

141.0145, -6.3150,
-2.0772

■ 24.8663, -0.6433,
-4.5323

155.7609, -7.0617,
-1.5812

■ 17.1956, -0.3119,
-4.4237

170.9883, -7.8354,

■ 10.5322, -0.0461,

-1.0500

-4.2177

186.6819, -8.6352,
-0.4852

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.1330, -3.0242,
-3.9597

■ 75.1330, -3.0242,
-3.9597

■ 68.6340, -1.3471,
-12.6895

■ 81.8137, -4.3431,
4.2327

■ 62.3363, 0.7732,
-22.0853

■ 88.6522, -5.3629,
11.9851

■ 56.2724, 3.4370,
-32.2957

■ 95.5148, -6.5528,
19.2500

■ 50.4827, 6.7700,
-43.4927

■ 98.8105, -11.8920,
22.5045

■ 45.0195, 10.9217,

-55.8534

■ 39.9519, 16.0511,
-69.5138

■ 35.3686, 22.2850,
-84.4636

■ 31.3779, 29.6201,
-100.3579

■ 28.1441, 37.4519,
-116.0257

Harmonies

Analogous

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



75.1346, -7.1498, -3.3456



75.1330, -3.0242, -3.9597



75.1346, 0.9178, -2.3217

Triad

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



75.1346, -3.0257, -3.9584



75.1346, 2.5598, 8.5752



75.1346, -11.3167, 7.0367

Complementary

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



75.1330, -3.0242, -3.9597



79.5067, -4.8756, 11.7170

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.



75.1346, -8.8198, 9.9817



75.1330, -3.0242, -3.9597



75.1346, -0.8239, 10.8353

Square

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



75.1346, -3.0257, -3.9584



75.1346, 4.1882, 5.0205



75.1346, -4.9953, 11.3357



75.1346, -11.8769, 3.1469

Rectangle

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



75.1330, -3.0242, -3.9597



75.1346, 2.8935, -0.2255



75.1346, -4.9953, 11.3357



75.1346, -10.6787, 8.1634

Sweetspot

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



75.1346, -3.0257, -3.9584



97.5089, -4.8936, 2.4729



79.9019, -12.1732, 4.8524



44.8055, -2.2067, 0.7741

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.1346, -3.0257, -3.9584



90.1484, -3.3488, -6.7325



73.7524, 1.5138, -5.6714



35.4325, -1.4753, -1.5144



22.2198, 28.0954, -88.4227



6.6015, 3.9110, -16.6940

Inverse Universe

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



74.8824, 4.2936, 3.9138



89.8084, 7.1583, 4.6945



80.9254, -9.4463, 13.1631



35.3213, 1.6665, 1.8476



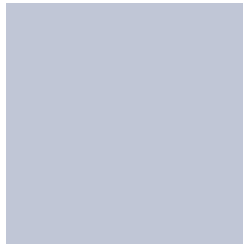
29.7376, 51.6064, 13.9459



7.3981, 13.0226, 2.0430

Previews

White Background



This preview shows how the HunterLab color 75.1330, -3.0242, -3.9597 looks on a white background.

Color Contrast Check

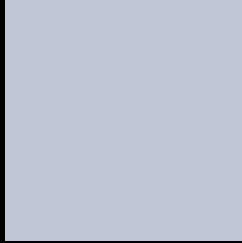
Large Text (above 18pt) WCAG AA × Fail

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 75.1330, -3.0242, -3.9597 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

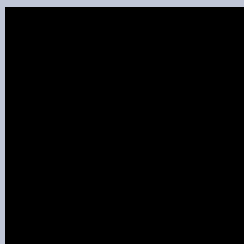
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

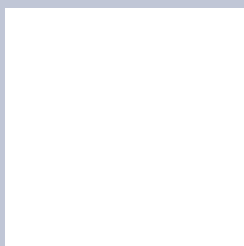
Any Text WCAG AAA ✓ Pass

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

HunterLab 75.1330, -3.0242, -3.9597 Background



This preview shows how black text looks on a background with the HunterLab color 75.1330, -3.0242, -3.9597.



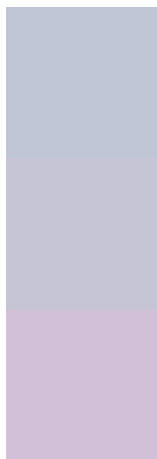
This preview shows how white text looks on a background with the HunterLab color 75.1330, -3.0242, -3.9597.

-3.9597.

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

75.1330, -3.0242, -3.9597

Protanopia

75.2376, -1.1733, -3.2671

Deuteranopia

74.9406, 5.5979, -4.5877



Tritanopia

75.1330, -3.0242, -3.9597

Trichromacy



Original Color

75.1330, -3.0242, -3.9597

Protanomaly

75.0591, -1.7880, -3.5057

Deuteranomaly

74.9576, 2.6229, -4.6177

Tritanomaly

75.1330, -3.0242, -3.9597

Monochromacy



Original Color

75.1330, -3.0242, -3.9597

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

75.1555, -3.6052, 1.1803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.1330, -3.0242, -3.9597 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, 198, 214)` looks like.

```
.text, #text, p{  
    color:rgb(192, 198, 214)  
}
```

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, 198, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 198, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 75.1330, -3.0242, -3.9597 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, 198, 214) }
```


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

```
.border{ border-color:rgb(192, 198, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 198, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 198, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 198, 214);  
box-shadow:4px 4px 4px 4px rgb(192, 198,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.1330, -3.0242, -3.9597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 198, 214) }
```

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

```
.background{ background-color: rgb(192,  
198, 214) }
```

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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