

Converting Colors

HunterLab(92.9747, -6.2652,
5.6508)

Have a look what the booklet for
HunterLab(92.9747, -6.2652, 5.6508)
contains.

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Color

**HunterLab(93.0042, -6.3028,
5.6318)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EDF0EE |
| RGB | 237, 240, 238 |
| RGB Percent | 93%, 94%, 93% |
| CMY | 0.0706, 0.0588, 0.0667 |
| CMYK | 0.01, 0.00, 0.01, 0.06 |
| HSL | 140°, 9%, 94% |
| HSV | 140°, 1%, 94% |
| XYZ | 81.5178, 86.4978, 93.2883 |
| YIQ | 238.8750, -1.1460, -1.2580 |

Conversions

Conversions Part 2

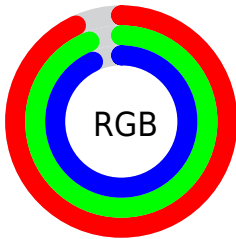
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 237, 239, 240 |
| Decimal | 15593710 |
| CIE Lab | 94.53, -1.35, 0.61 |
| CIE LCh | 95, 1.479, 155.833 |
| Yxy | 86.5015, 0.3120, 0.3310 |
| Android (android.graphics.Color) | 4293783790 (0xFFEDF0EE) |
| YUV | 238.8750, -0.4314, -1.6444 |
| Hunter-Lab | 93.0042, -6.3028, 5.6318 |

Details

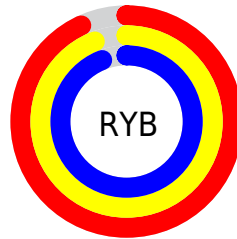
The HunterLab color $93.0042, -6.3028, 5.6318$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.3731, -3.5792, 4.4398$, and the grayscale version is $92.8552, -4.9545, 5.0450$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.9073, -4.9505, 4.2944$ is the 20% darker color. If you saturate the color by 10%, you get $90.4120, -16.4935, 10.1074$, and if you desaturate by 10%, it is $95.2576, 2.4963, 0.3734$.

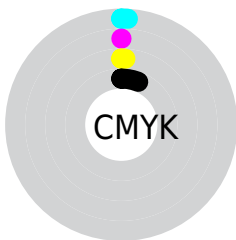
Distribution



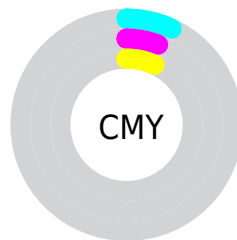
- Red (93%)
- Green (94%)
- Blue (93%)



- Red (93%)
- Yellow (94%)
- Blue (94%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (6%)



- Cyan (7%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.0042, -6.3028, 5.6318 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 93.0042, -6.3028, 5.6318 by changing the saturation by 10% instead.

■ 93.0042, -6.3028,
5.6318

■ 93.0042, -6.3028,
5.6318

227.2847,
-13.9432, 13.1415

■ 80.6739, -5.5840,
4.9354

119.3604, -7.8292,
7.1176

■ 68.9407, -4.8918,
4.2687

133.3367, -8.6306,
7.9018

■ 57.8389, -4.2296,
3.6349

147.8196, -9.4571,
8.7128

■ 47.4068, -3.5987,
3.0355

162.7918,
-10.3081, 9.5496

■ 37.6903, -3.0005,
2.4728

178.2380,
-11.1827, 10.4116

■ 28.7468, -2.4366,
1.9492

194.1440,

■ 20.6500, -1.9088,

-12.0805, 11.2980

1.4677

210.4969,
-13.0009, 12.2082

■ 13.4998, -1.4187,
1.0323

■ 7.0788, -1.2090,
0.7400

■ 93.0042, -6.3028,
5.6318

■ 93.0042, -6.3028,
5.6318

■ 90.4120, -16.4935,
10.1074

■ 95.2576, 2.4963,
0.3734

■ 88.0896, -25.9163,
14.5322

■ 95.2909, 2.6762,
-0.1003

■ 86.0462, -34.4725,
18.8612

■ 84.2857, -42.0705,
23.0441

■ 82.8085, -48.6353,
27.0289

■ 81.6100, -54.1163,
30.7641

■ 80.6805, -58.4955,
34.2016

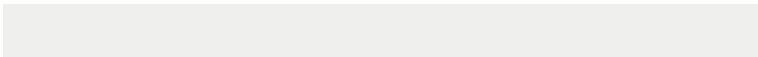
■ 80.0035, -61.7947,
37.2992

■ 79.5548, -64.0835,
40.0219

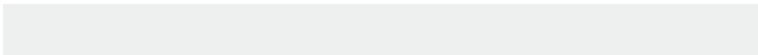
Harmonies

Analogous

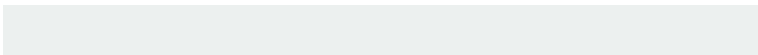
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



93.0062, -5.8266, 6.1892



93.0042, -6.3028, 5.6318



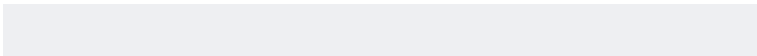
93.0062, -6.4255, 4.9204

Triad

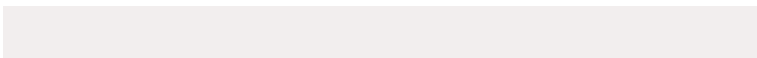
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.0062, -6.3050, 5.6333



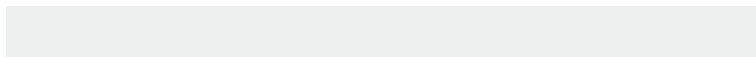
93.0062, -4.8181, 3.6606



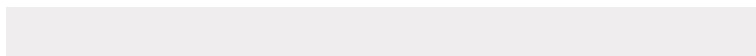
93.0062, -3.7728, 5.8775

Complementary

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



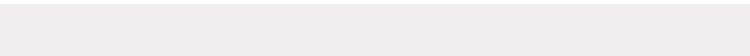
93.0042, -6.3028, 5.6318



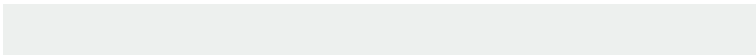
92.3731, -3.5792, 4.4398

Split Complementary

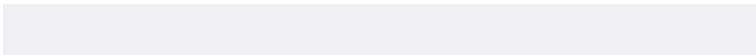
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



93.0062, -3.5006, 5.2046



93.0042, -6.3028, 5.6318



93.0062, -4.1054, 3.9217

Square

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



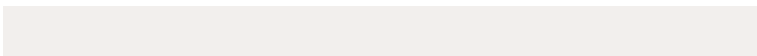
93.0062, -6.3050, 5.6333



93.0062, -5.5686, 3.7777



93.0062, -3.6226, 4.4882



93.0062, -4.3650, 6.3294

Rectangle

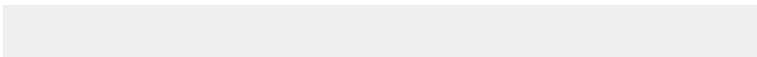
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



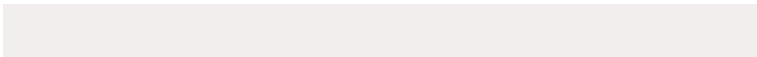
93.0042, -6.3028, 5.6318



93.0062, -6.2870, 4.4512



93.0062, -3.6226, 4.4882



93.0062, -3.6407, 5.6699

Sweetspot

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



93.0062, -6.3050, 5.6333

100.0000, -5.3358, 5.4332



93.1656, -5.8116, 6.3173



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



93.0062, -6.3050, 5.6333



99.4124, -7.6041, 6.3972



93.0523, -6.0518, 4.9755



43.0398, -3.2369, 2.7456



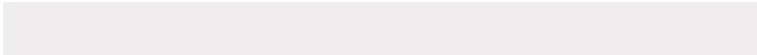
58.6970, -48.2749, 30.8456



16.9823, -13.5968, 8.1253

Inverse Universe

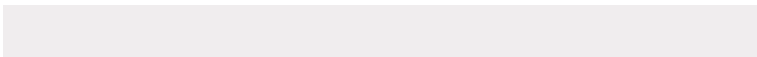
The Inverse Universe completely reimagines the original color for something new.



92.3731, -3.5792, 4.4398



98.3261, -2.9267, 4.3493



92.3268, -3.8323, 5.1005



42.5957, -1.3247, 1.9084



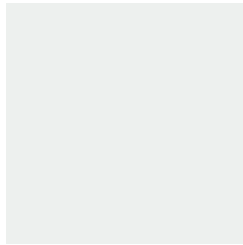
33.9968, 62.3880, -10.3370



9.8988, 18.3283, -4.2719

Previews

White Background



This preview shows how the HunterLab color 93.0042, -6.3028, 5.6318 looks on a white background.

Color Contrast Check

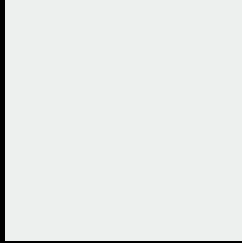
Large Text (above 18pt) WCAG AA × Fail

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 93.0042, -6.3028, 5.6318 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

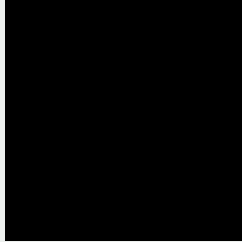
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

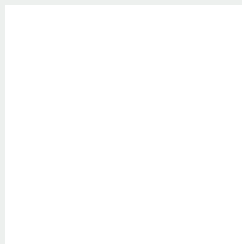
Any Text WCAG AAA ✓ Pass

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

HunterLab 93.0042, -6.3028, 5.6318 Background



This preview shows how black text looks on a background with the HunterLab color 93.0042, -6.3028, 5.6318.



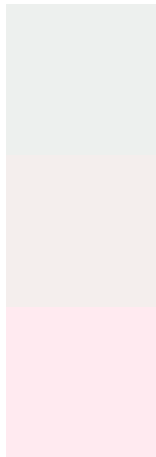
This preview shows how white text looks on a background with the HunterLab color 93.0042, -6.3028,

5.6318.

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

93.0042, -6.3028, 5.6318

Protanopia

93.0035, -3.1318, 6.1763

Deuteranopia

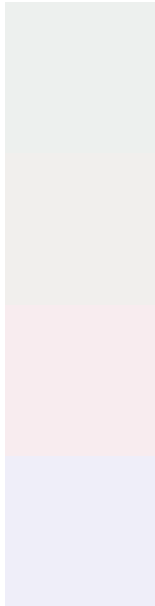
92.9499, 3.2419, 4.7473



Tritanopia

92.9051, -0.6760, -3.1407

Trichromacy



Original Color

93.0042, -6.3028, 5.6318

Protanomaly

93.0313, -4.6490, 6.1821

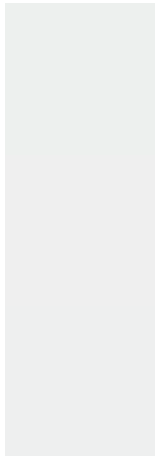
Deuteranomaly

92.8328, -0.3898, 5.0413

Tritanomaly

92.9190, -2.6441, 0.0233

Monochromacy



Original Color

93.0042, -6.3028, 5.6318

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.8128, -5.2825, 4.9320

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.0042, -6.3028, 5.6318 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(237, 240, 238)` looks like.

```
.text, #text, p{  
    color:rgb(237, 240, 238)  
}
```

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(237, 240, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 240, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 93.0042, -6.3028, 5.6318 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(237, 240, 238) }
```

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

```
.border{ border-color:rgb(237, 240, 238) }
```

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

Here you see how a box with a 4 pixel rgb(237, 240, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 240, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 240, 238);  
box-shadow:4px 4px 4px 4px rgb(237, 240,  
238) }
```


Background

The CSS property to change the background color of an element to HunterLab 93.0042, -6.3028, 5.6318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 240, 238) }
```

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

```
.background{ background-color: rgb(237,  
240, 238) }
```

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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