

Converting Colors

Decimal(15001063)

Have a look what the booklet for
Decimal(15001063) contains.

Decimal(15001063)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Decimal(15001063)

Conversions

Conversions Part 1

Format	Color
Hex	E4E5E7
RGB	228, 229, 231
RGB Percent	89%, 90%, 91%
CMY	0.1059, 0.1020, 0.0941
CMYK	0.01, 0.01, 0.00, 0.09
HSL	220°, 6%, 90%
HSV	220°, 1%, 91%
XYZ	74.4380, 78.3021, 86.7918
YIQ	228.9290, -1.2380, 0.4100

Conversions

Conversions Part 2

Format	Color
R_{YB}	228, 229, 231
Decimal	15001063
CIE _{Lab}	90.92, 0.03, -1.10
CIE _{LCh}	91, 1.099, 271.528
Yxy	78.3021, 0.3108, 0.3269
Android (android.graphics.Color)	4293191143 (0xFFE4E5E7)
YUV	228.9290, 1.0210, -0.8147
Hunter-Lab	88.4885, -4.6976, 3.7888

Details

The Decimal color **15001063** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **15197924**, and the grayscale version is **15066597**.

A 20% lighter version of the original color is **16777215**, and **11382447** is the 20% darker color. If you saturate the color by 10%, you get **13489895**, and if you desaturate by 10%, it is **16512231**.

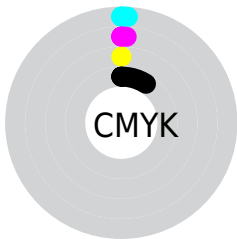
Distribution



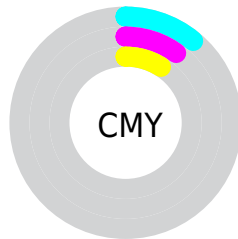
- Red (89%)
- Green (90%)
- Blue (91%)



- Red (89%)
- Yellow (90%)
- Blue (91%)



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (9%)



- Cyan (11%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15001063 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 Decimal color 15001063 by changing the saturation by 10% instead.

■ 15001063

16777215

■ 15001063

■ 13158859

■ 11382447

■ 9606037

■ 7895419

■ 6316386

■ 4737354

■ 3289652

■ 1907999

■ 131846

■ 15001063

■ 15001063

■ 13489895

■ 16512231

■ 11978471

■ 16777191

■ 10467303

■ 8955879

■ 7444711

■ 5868007

■ 4356583

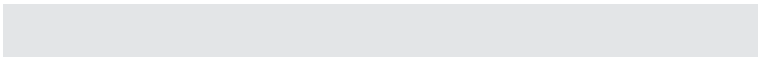
■ 2845415

■ 1333991

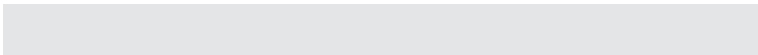
Harmonies

Analogous

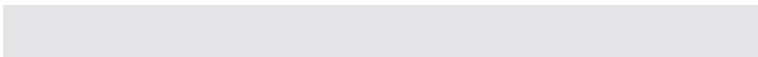
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



14935527



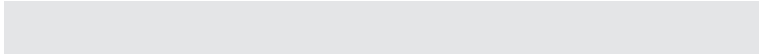
15001063



15066599

Triad

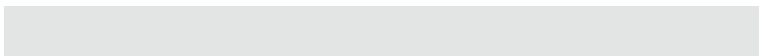
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15001063



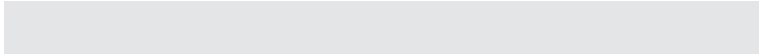
15197412



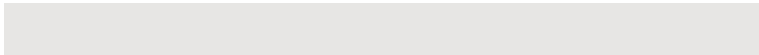
14935524

Complementary

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



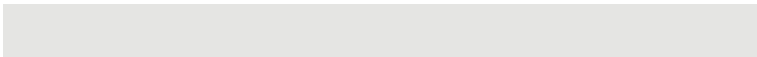
15001063



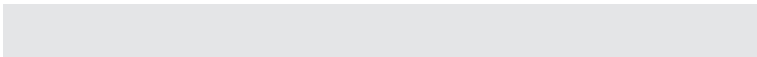
15197924

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.



15066595



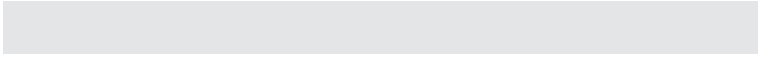
15001063



15197667

Square

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



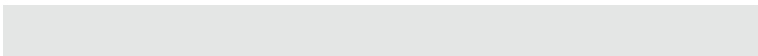
15001063



15197413



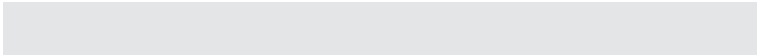
15132131



14935781

Rectangle

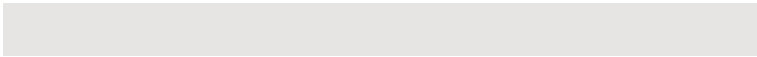
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



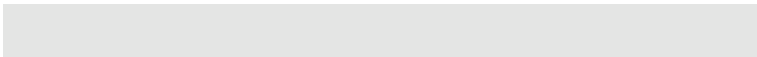
15001063



15131878



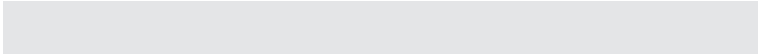
15132131



15001060

Sweetspot

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



15001063

16777215



15001574



8421504



0

Same Dimension

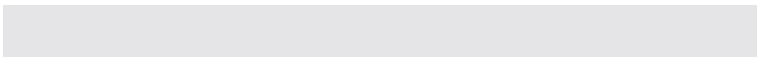
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15001063



16448767



15066343



7369075



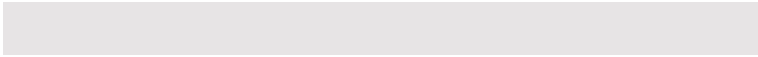
15283



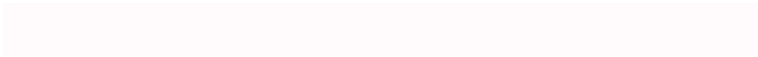
4403

Inverse Universe

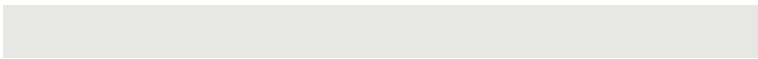
The Inverse Universe completely reimagines the original color for something new.



15197413



16775932



15198180



7565425



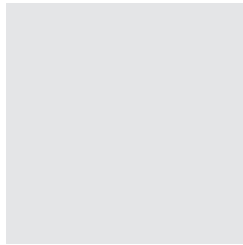
11731003



3342353

Previews

White Background



This preview shows how the Decimal color 15001063 looks on a white background.

Color Contrast Check

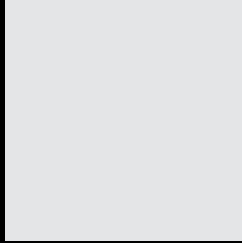
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15001063 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

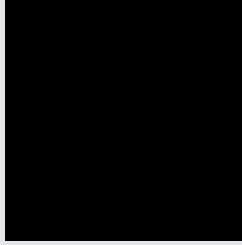
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

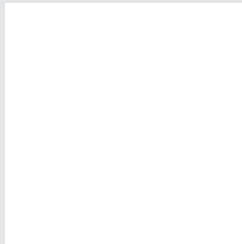
Any Text WCAG AAA ✓ Pass

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

Decimal 15001063 Background



This preview shows how black text looks on a background with the Decimal color 15001063.

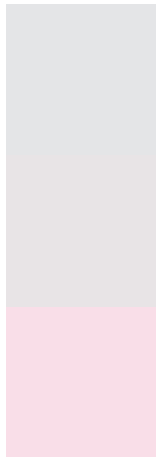


This preview shows how white text looks on a background with the Decimal color 15001063.

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
15001063

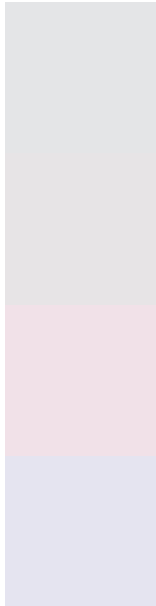
Protanopia
15262950

Deuteranopia
16375528



Tritanopia
15131637

Trichromacy



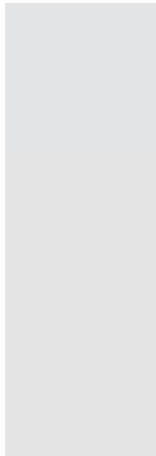
Original Color
15001063

Protanomaly
15197414

Deuteranomaly
15852008

Tritanomaly
15066352

Monochromacy



Original Color
15001063

Achromatopsia
15066597

Achromatomaly
15066598

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15001063 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 #E4E5E7 looks like.

```
.text, #text, p{  
  color:#E4E5E7  
}
```

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 #E4E5E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4E5E7  
}
```

Border

The CSS property to change the border of an element to Decimal 15001063 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  
#E4E5E7 }
```

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

```
.border{ border-color:#E4E5E7 }
```

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

Here you see how a box with a 4 pixel #E4E5E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4E5E7; -webkit-box-shadow:4px 4px  
4px 4px #E4E5E7; box-shadow:4px 4px 4px  
4px #E4E5E7 }
```

Background

The CSS property to change the background color of an element to Decimal 15001063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4E5E7 }
```

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

```
.background{ background-color:#E4E5E7 }
```

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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