

Converting Colors

Decimal(15065312)

Have a look what the booklet for
Decimal(15065312) contains.

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Color

Decimal(15065312)

Conversions

Conversions Part 1

Format	Color
Hex	E5E0E0
RGB	229, 224, 224
RGB Percent	90%, 88%, 88%
CMY	0.1020, 0.1216, 0.1216
CMYK	0.00, 0.02, 0.02, 0.10
HSL	0°, 9%, 89%
HSV	0°, 2%, 90%
XYZ	72.4233, 75.3511, 81.2481
YIQ	225.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

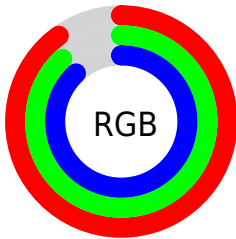
Format	Color
R_{YB}	229, 224, 224
Decimal	15065312
CIE Lab	89.56, 1.70, 0.59
CIE LCh	90, 1.797, 19.198
Yxy	75.3511, 0.3162, 0.3290
Android (android.graphics.Color)	4293255392 (0xFFE5E0E0)
YUV	225.4950, -0.7370, 3.0739
Hunter-Lab	86.8050, -2.9824, 5.2690

Details

The Decimal color **15065312** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14738917**, and the grayscale version is **14869218**.

A 20% lighter version of the original color is **16777215**, and **11446697** is the 20% darker color. If you saturate the color by 10%, you get **15059401**, and if you desaturate by 10%, it is **15071223**.

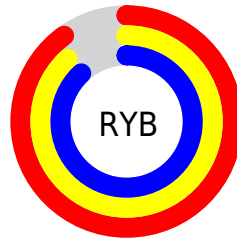
Distribution



Red (90%)

Green (88%)

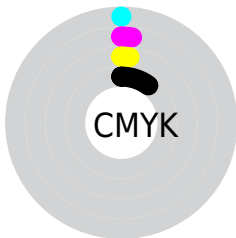
Blue (88%)



Red (90%)

Yellow (88%)

Blue (88%)

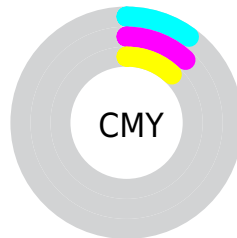


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (10%)



Cyan (10%)

Magenta (12%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15065312 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 15065312 by changing the saturation by 10% instead.



 15065312

 15065312

 15059401

 15071223

 15053490

 15073279

 15047579

 15041668

 15036014

 15030103

 15024192

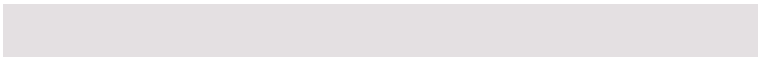
 15018281

 15012370

Harmonies

Analogous

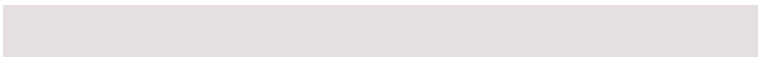
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



14999778



15065312



15065311

Triad

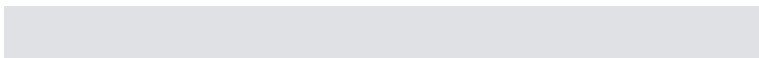
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15065312



14672607



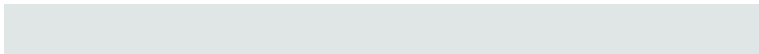
14672356

Complementary

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



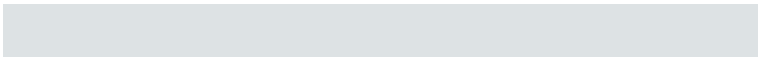
15065312



14738917

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.



14541540



15065312



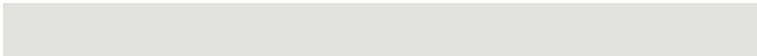
14607072

Square

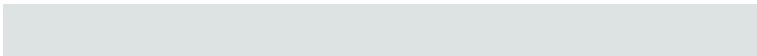
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



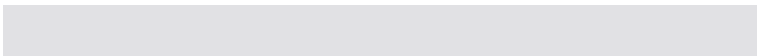
15065312



14803422



14541538



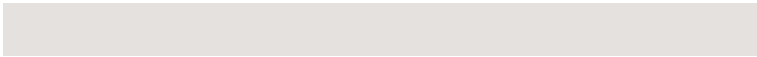
14803428

Rectangle

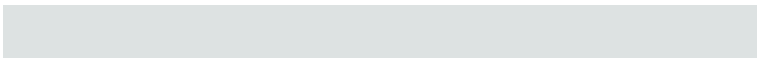
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



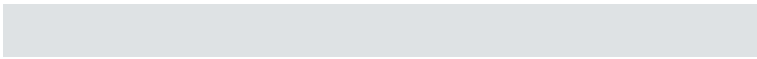
15065312



15000030



14541538



14607076

Sweetspot

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



15065312



16776444



15065317



8420990



0



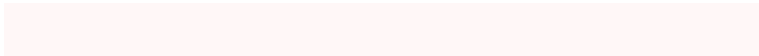
8421504

Same Dimension

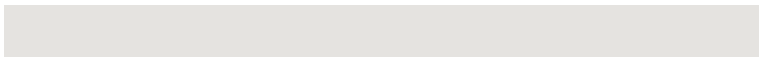
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15065312



16775159



15066080



7564910



11730944



3342336

Inverse Universe

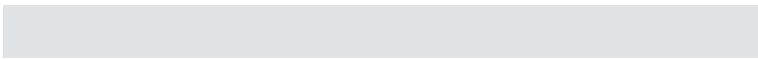
The Inverse Universe completely reimagines the original color for something new.



14738917



16252927



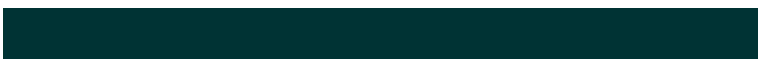
14738405



7238515



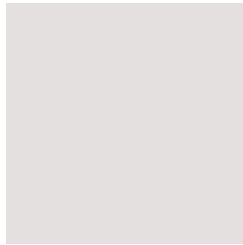
46003



13107

Previews

White Background



This preview shows how the Decimal color 15065312 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 15065312 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

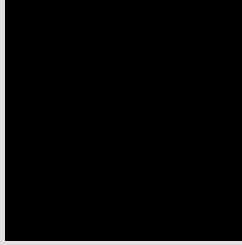
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

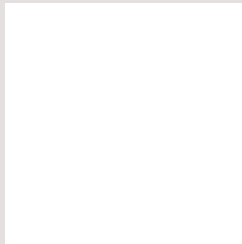
Any Text WCAG AAA ✓ Pass

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

Decimal 15065312 Background



This preview shows how black text looks on a background with the Decimal color 15065312.

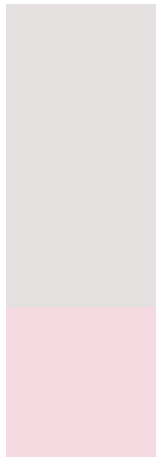


This preview shows how white text looks on a background with the Decimal color 15065312.

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](#).

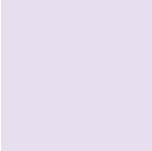
Dichromacy



Original Color
15065312

Protanopia
15065312

Deuteranopia
16177889



Tritanopia
15195887

Trichromacy



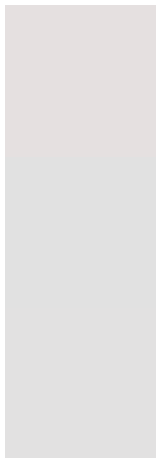
Original Color
15065312

Protanomaly
15065312

Deuteranomaly
15785185

Tritanomaly
15130602

Monochromacy



Original Color
15065312

Achromatopsia
14803425

Achromatomaly
14868961

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15065312 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 #E5E0E0 looks like.

```
.text, #text, p{  
    color:#E5E0E0  
}
```

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 #E5E0E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5E0E0
}
```

Border

The CSS property to change the border of an element to Decimal 15065312 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
#E5E0E0 }
```

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

```
.border{ border-color:#E5E0E0 }
```

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

Here you see how a box with a 4 pixel #E5E0E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5E0E0; -webkit-box-shadow:4px 4px  
4px 4px #E5E0E0; box-shadow:4px 4px 4px  
4px #E5E0E0 }
```

Background

The CSS property to change the background color of an element to Decimal 15065312 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5E0E0 }
```

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

```
.background{ background-color:#E5E0E0 }
```

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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