

Converting Colors

Decimal(15061972)

Have a look what the booklet for
Decimal(15061972) contains.

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Color

Decimal(15061972)

Conversions

Conversions Part 1

Format	Color
Hex	E5D3D4
RGB	229, 211, 212
RGB Percent	90%, 83%, 83%
CMY	0.1020, 0.1725, 0.1686
CMYK	0.00, 0.08, 0.07, 0.10
HSL	357°, 26%, 86%
HSV	357°, 8%, 90%
XYZ	67.4910, 68.0000, 71.8555
YIQ	216.4960, 10.4070, 4.1270

Conversions

Conversions Part 2

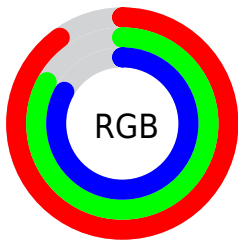
Format	Color
R _Y B	229, 211, 212
Decimal	15061972
CIE Lab	86.01, 6.39, 1.75
CIE LCh	86, 6.625, 15.294
Yxy	68.0000, 0.3255, 0.3280
Android (android.graphics.Color)	4293252052 (0xFFE5D3D4)
YUV	216.4960, -2.2165, 10.9660
Hunter-Lab	82.4621, 1.7844, 6.0596

Details

The Decimal color **15061972** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **13886948**, and the grayscale version is **14277081**.

A 20% lighter version of the original color is **16777215**, and **11377821** is the 20% darker color. If you saturate the color by 10%, you get **15056062**, and if you desaturate by 10%, it is **15067882**.

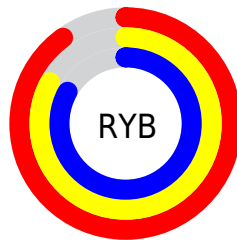
Distribution



Red (90%)

Green (83%)

Blue (83%)



Red (90%)

Yellow (83%)

Blue (83%)

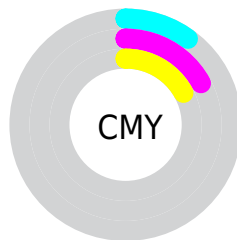


Cyan (0%)

Magenta (8%)

Yellow (7%)

Black (10%)



Cyan (10%)

Magenta (17%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15061972 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 15061972 by changing the saturation by 10% instead.

15061972

15061972

16777215

13219768

11377821

9667203

7956842

6312274

4733499

3286310

1904657

0

 15061972

 15061972

 15056062

 15067882

 15050153

 15073279

 15044243

 15038333

 15032424

 15026770

 15020861

 15014951

 15009041

Harmonies

Analogous

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



14865370



15061972



14996686

Triad

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



15061972



13818574



13556195

Complementary

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



15061972



13886948

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.



13228768



15061972



13360084

Square

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



15061972



14276811



13163482



14014435

Rectangle

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



15061972



14800332



13163482



13425122

Sweetspot

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



15061972



16775930



14996453



8420733



0



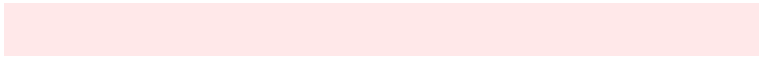
8421504

Same Dimension

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



15061972



16771305



15064019



7563112



11730954



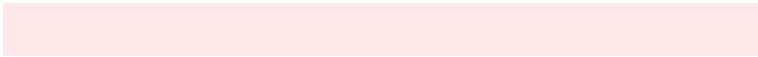
3342339

Inverse Universe

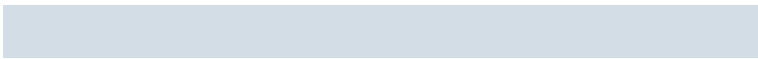
The Inverse Universe completely reimagines the original color for something new.



15061972



16771305



13884901



7563112



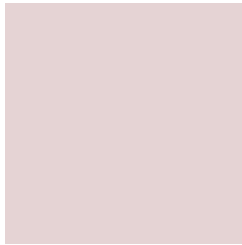
11730954



3342339

Previews

White Background



This preview shows how the Decimal color 15061972 looks on a white background.

Color Contrast Check

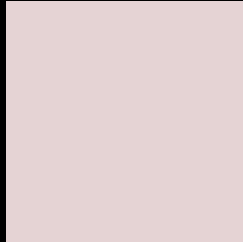
Large Text (above 18pt) WCAG AA × Fail

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 15061972 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

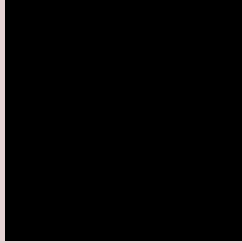
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

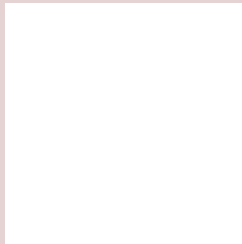
Any Text WCAG AAA ✓ Pass

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

Decimal 15061972 Background



This preview shows how black text looks on a background with the Decimal color 15061972.



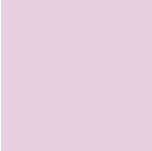
This preview shows how white text looks on a background with the Decimal color 15061972.

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





Tritanopia
15192545

Trichromacy



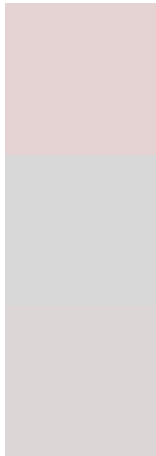
Original Color
15061972

Protanomaly
14669269

Deuteranomaly
15389141

Tritanomaly
15127260

Monochromacy



Original Color
15061972

Achromatopsia
14211288

Achromatomaly
14538455

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15061972 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 #E5D3D4 looks like.

```
.text, #text, p{  
    color:#E5D3D4  
}
```

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 #E5D3D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D3D4
}
```

Border

The CSS property to change the border of an element to Decimal 15061972 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
#E5D3D4 }
```

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

```
.border{ border-color:#E5D3D4 }
```

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

Here you see how a box with a 4 pixel #E5D3D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D3D4; -webkit-box-shadow:4px 4px  
4px 4px #E5D3D4; box-shadow:4px 4px 4px  
4px #E5D3D4 }
```

Background

The CSS property to change the background color of an element to Decimal 15061972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D3D4 }
```

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

```
.background{ background-color:#E5D3D4 }
```

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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