

Converting Colors

Decimal(15062495)

Have a look what the booklet for
Decimal(15062495) contains.

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Color

Decimal(15062495)

Conversions

Conversions Part 1

Format	Color
Hex	E5D5DF
RGB	229, 213, 223
RGB Percent	90%, 84%, 87%
CMY	0.1020, 0.1647, 0.1255
CMYK	0.00, 0.07, 0.03, 0.10
HSL	322°, 24%, 87%
HSV	322°, 7%, 90%
XYZ	69.4266, 69.5742, 79.5820
YIQ	218.9240, 6.3260, 6.5020

Conversions

Conversions Part 2

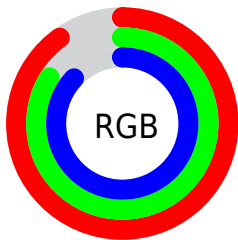
Format	Color
R _{YB}	229, 213, 223
Decimal	15062495
CIE Lab	86.79, 7.25, -2.94
CIE LCh	87, 7.819, 337.947
Yxy	69.5742, 0.3176, 0.3183
Android (android.graphics.Color)	4293252575 (0xFFE5D5DF)
YUV	218.9240, 2.0095, 8.8367
Hunter-Lab	83.4112, 2.6035, 1.8196

Details

The Decimal color **15062495** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14018011**, and the grayscale version is **14408667**.

A 20% lighter version of the original color is **16777215**, and **11443880** is the 20% darker color. If you saturate the color by 10%, you get **15056598**, and if you desaturate by 10%, it is **15068392**.

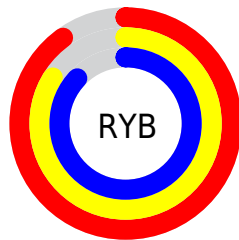
Distribution



Red (90%)

Green (84%)

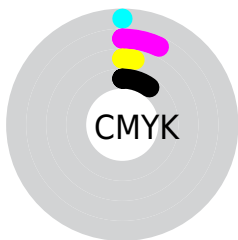
Blue (87%)



Red (90%)

Yellow (84%)

Blue (87%)

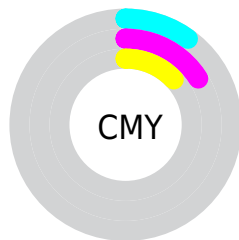


Cyan (0%)

Magenta (7%)

Yellow (3%)

Black (10%)



Cyan (10%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15062495 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 15062495 by changing the saturation by 10% instead.

■ 15062495

16777215

■ 15062495

■ 13220291

■ 11443880

■ 9667725

■ 7957364

■ 6312795

■ 4799556

■ 3286574

■ 1905177

■ 0

 15062495

 15062495

 15056598

 15068392

 15050702

 15073264

 15044805

 15073273

 15038909

 15073279

 15033012

 15027371

 15021475

 15015578

 15009682

Harmonies

Analogous

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



14538725



15062495



15324375

Triad

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



15062495



14604747



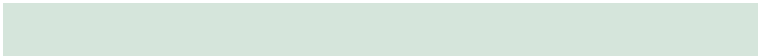
13164002

Complementary

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



15062495



14018011

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.



13164251



15062495



14015693

Square

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



15062495



15062988



13491667



13425895

Rectangle

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



15062495



15390163



13491667



13098720

Sweetspot

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



15062495



16775933



14407141



8420735



0



8421504

Same Dimension

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



15062495



16772087



15062487



7563118



11731056



3342368

Inverse Universe

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



15062495



16772087



14018019



7563118



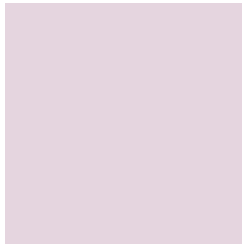
11731056



3342368

Previews

White Background



This preview shows how the Decimal color 15062495 looks on a white background.

Color Contrast Check

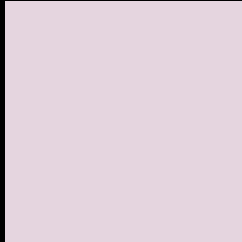
Large Text (above 18pt) WCAG AA × Fail

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 15062495 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

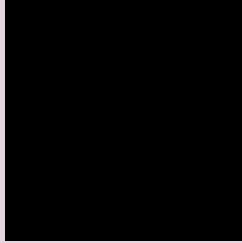
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

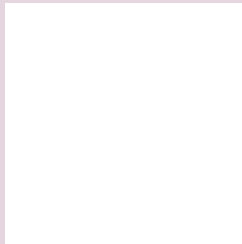
Any Text WCAG AAA ✓ Pass

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

Decimal 15062495 Background



This preview shows how black text looks on a background with the Decimal color 15062495.



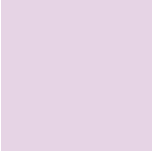
This preview shows how white text looks on a background with the Decimal color 15062495.

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](#).

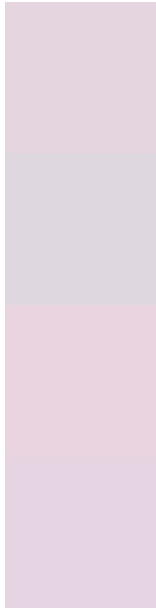
Dichromacy





Tritanopia
15127781

Trichromacy



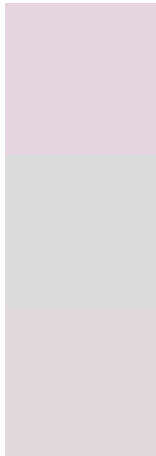
Original Color
15062495

Protanomaly
14669792

Deuteranomaly
15324383

Tritanomaly
15127779

Monochromacy



Original Color
15062495

Achromatopsia
14408667

Achromatomaly
14670300

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15062495 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 #E5D5DF looks like.

```
.text, #text, p{  
    color:#E5D5DF  
}
```

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 #E5D5DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D5DF
}
```

Border

The CSS property to change the border of an element to Decimal 15062495 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
#E5D5DF }
```

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

```
.border{ border-color:#E5D5DF }
```

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

Here you see how a box with a 4 pixel #E5D5DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D5DF; -webkit-box-shadow:4px 4px  
4px 4px #E5D5DF; box-shadow:4px 4px 4px  
4px #E5D5DF }
```

Background

The CSS property to change the background color of an element to Decimal 15062495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D5DF }
```

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

```
.background{ background-color:#E5D5DF }
```

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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