

Converting Colors

Decimal(15062490)

Have a look what the booklet for
Decimal(15062490) contains.

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Color

Decimal(15062490)

Conversions

Conversions Part 1

Format	Color
Hex	E5D5DA
RGB	229, 213, 218
RGB Percent	90%, 84%, 85%
CMY	0.1020, 0.1647, 0.1451
CMYK	0.00, 0.07, 0.05, 0.10
HSL	341°, 24%, 87%
HSV	341°, 7%, 90%
XYZ	68.7622, 69.3085, 76.0834
YIQ	218.3540, 7.9310, 4.9470

Conversions

Conversions Part 2

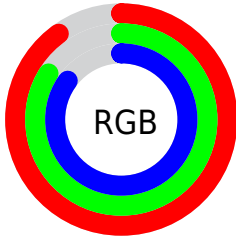
Format	Color
R _Y B	229, 213, 218
Decimal	15062490
CIE Lab	86.66, 6.37, -0.48
CIE LCh	87, 6.389, 355.673
Yxy	69.3085, 0.3211, 0.3236
Android (android.graphics.Color)	4293252570 (0xFFE5D5DA)
YUV	218.3540, -0.1745, 9.3365
Hunter-Lab	83.2517, 1.7426, 4.0913

Details

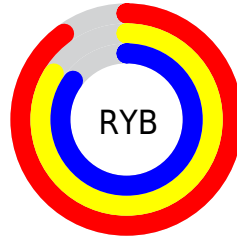
The Decimal color **15062490** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14018016**, and the grayscale version is **14342874**.

A 20% lighter version of the original color is **16777215**, and **11443875** is the 20% darker color. If you saturate the color by 10%, you get **15056586**, and if you desaturate by 10%, it is **15068394**.

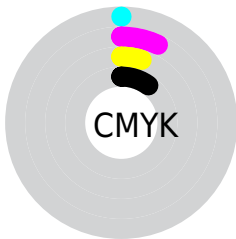
Distribution



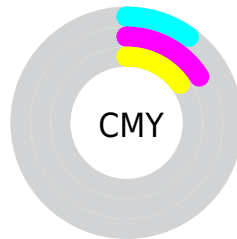
- Red (90%)
- Green (84%)
- Blue (85%)



- Red (90%)
- Yellow (84%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (10%)



- Cyan (10%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15062490 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 15062490 by changing the saturation by 10% instead.

■ 15062490

16777215

■ 15062490

■ 13220286

■ 11443875

■ 9667721

■ 7957360

■ 6312791

■ 4734016

■ 3286570

■ 1905174

■ 0

 15062490

 15062490

 15056586

 15068394

 15050683

 15073273

 15044779

 15073279

 15038875

 15032971

 15027324

 15021420

 15015516

 15009612

Harmonies

Analogous

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



14735072



15062490



15128020

Triad

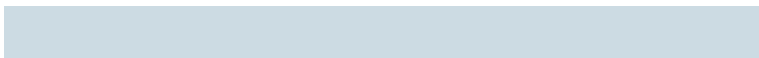
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15062490



14211790



13425635

Complementary

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



15062490



14018016

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.



13294814



15062490



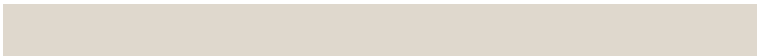
13753554

Square

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



15062490



14670029



13426136



13818597

Rectangle

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



15062490



15062736



13426136



13360353

Sweetspot

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



15062490



16775931



14734821



8420734



0



8421504

Same Dimension

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



15062490



16772081



15063253



7563115



11731000



3342352

Inverse Universe

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



15062490



16772081



14017253



7563115



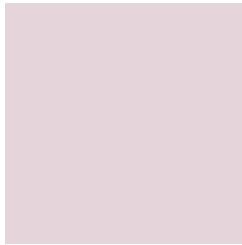
11731000



3342352

Previews

White Background



This preview shows how the Decimal color 15062490 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 15062490 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

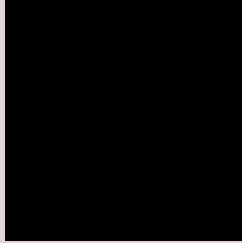
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

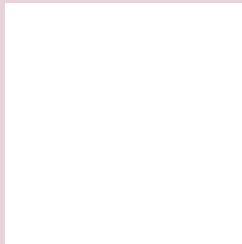
Any Text WCAG AAA ✓ Pass

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

Decimal 15062490 Background



This preview shows how black text looks on a background with the Decimal color 15062490.

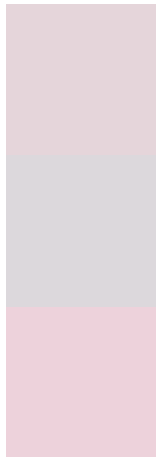


This preview shows how white text looks on a background with the Decimal color 15062490.

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](#).

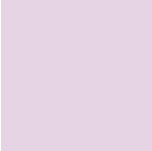
Dichromacy



Original Color
15062490

Protanopia
14473436

Deuteranopia
15586011



Tritanopia
15127524

Trichromacy



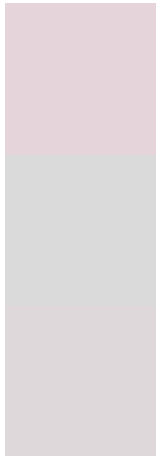
Original Color
15062490

Protanomaly
14669787

Deuteranomaly
15389659

Tritanomaly
15127776

Monochromacy



Original Color
15062490

Achromatopsia
14342874

Achromatomaly
14604506

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15062490 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 #E5D5DA looks like.

```
.text, #text, p{  
    color:#E5D5DA  
}
```

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 #E5D5DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D5DA
}
```

Border

The CSS property to change the border of an element to Decimal 15062490 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
#E5D5DA }
```

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

```
.border{ border-color:#E5D5DA }
```

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

Here you see how a box with a 4 pixel #E5D5DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D5DA; -webkit-box-shadow:4px 4px  
4px 4px #E5D5DA; box-shadow:4px 4px 4px  
4px #E5D5DA }
```

Background

The CSS property to change the background color of an element to Decimal 15062490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D5DA }
```

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

```
.background{ background-color:#E5D5DA }
```

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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