

Converting Colors

Decimal(15062235)

Have a look what the booklet for
Decimal(15062235) contains.

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Color

Decimal(15062235)

Conversions

Conversions Part 1

Format	Color
Hex	E5D4DB
RGB	229, 212, 219
RGB Percent	90%, 83%, 86%
CMY	0.1020, 0.1686, 0.1412
CMYK	0.00, 0.07, 0.04, 0.10
HSL	335°, 25%, 86%
HSV	335°, 7%, 90%
XYZ	68.6428, 68.8595, 76.6912
YIQ	217.8810, 7.8850, 5.7810

Conversions

Conversions Part 2

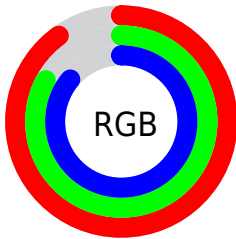
Format	Color
R _Y B	229, 212, 219
Decimal	15062235
CIE Lab	86.43, 7.07, -1.34
CIE LCh	86, 7.194, 349.294
Yxy	68.8595, 0.3205, 0.3215
Android (android.graphics.Color)	4293252315 (0xFFE5D4DB)
YUV	217.8810, 0.5517, 9.7514
Hunter-Lab	82.9816, 2.4382, 3.2916

Details

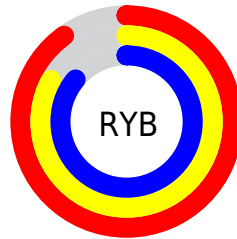
The Decimal color **15062235** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **13952478**, and the grayscale version is **14342874**.

A 20% lighter version of the original color is **16777215**, and **11443620** is the 20% darker color. If you saturate the color by 10%, you get **15056334**, and if you desaturate by 10%, it is **15068136**.

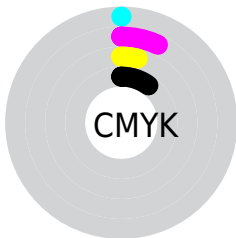
Distribution



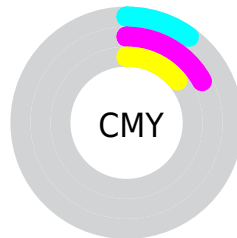
- Red (90%)
- Green (83%)
- Blue (86%)



- Red (90%)
- Yellow (83%)
- Blue (86%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (10%)



- Cyan (10%)
- Magenta (17%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15062235 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 15062235 by changing the saturation by 10% instead.

■ 15062235

16777215

■ 15062235

■ 13220031

■ 11443620

■ 9667466

■ 7957104

■ 6312536

■ 4733761

■ 3286315

■ 1904918

■ 0

 15062235

 15062235

 15056334

 15068136

 15050432

 15073270

 15044531

 15073279

 15038629

 15032984

 15027082

 15021181

 15015279

 15009378

Harmonies

Analogous

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



14669281



15062235



15193300

Triad

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



15062235



14277067



13229026

Complementary

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



15062235



13952478

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.



13163740



15062235



13753295

Square

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



15062235



14800843



13360341



13621989

Rectangle

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



15062235



15193552



13360341



13163745

Sweetspot

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



15062235



16775932



14603493



8420734



0



8421504

Same Dimension

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



15062235



16771313



15062484



7563116



11731017



3342357

Inverse Universe

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



15062235



16771313



13952229



7563116



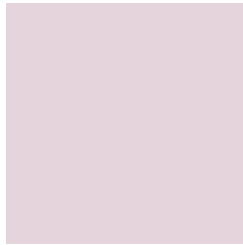
11731017



3342357

Previews

White Background



This preview shows how the Decimal color 15062235 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 15062235 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

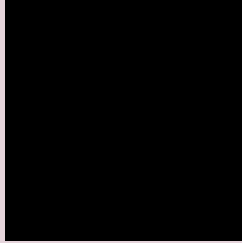
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

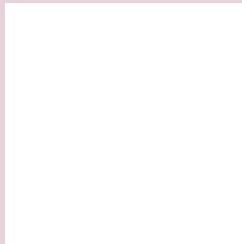
Any Text WCAG AAA ✓ Pass

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

Decimal 15062235 Background



This preview shows how black text looks on a background with the Decimal color 15062235.

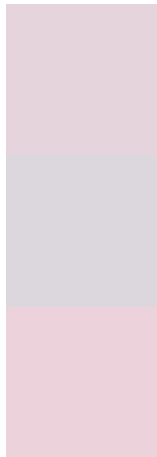


This preview shows how white text looks on a background with the Decimal color 15062235.

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](#).

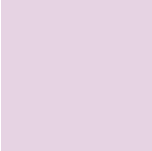
Dichromacy



Original Color
15062235

Protanopia
14407645

Deuteranopia
15520475



Tritanopia
15127523

Trichromacy



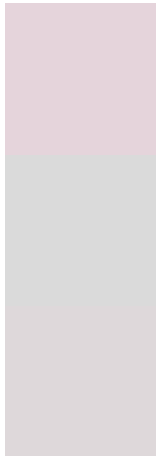
Original Color
15062235

Protanomaly
14669532

Deuteranomaly
15324123

Tritanomaly
15127520

Monochromacy



Original Color
15062235

Achromatopsia
14342874

Achromatomaly
14604506

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15062235 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 #E5D4DB looks like.

```
.text, #text, p{  
  color:#E5D4DB  
}
```

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 #E5D4DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D4DB
}
```

Border

The CSS property to change the border of an element to Decimal 15062235 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
#E5D4DB }
```

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

```
.border{ border-color:#E5D4DB }
```

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

Here you see how a box with a 4 pixel #E5D4DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D4DB; -webkit-box-shadow:4px 4px  
4px 4px #E5D4DB; box-shadow:4px 4px 4px  
4px #E5D4DB }
```

Background

The CSS property to change the background color of an element to Decimal 15062235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D4DB }
```

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

```
.background{ background-color:#E5D4DB }
```

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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